
Attachment F

Air Quality Modeling Assumptions

Construction Data - Air Quality & GHG Emissions Analysis

How to Combine Equipment Numbers to Estimate AQ Emissions

1. Aerial Guideway Construction will proceed simultaneously at 2 Locations; e.g. north and south segments

2. At each location, work can proceed on 2 frames; substructure construction on one frame and superstructure construction on another frame

3. Sub-Phases: Only one subphase can occur within a frame at a time. Since each subphase has different pieces of equipment operating different number of hours per day, it is necessary to calculate the total horsepower/emissions for each subphase to determine the worst one for use in the estimate of total emissions. The color highlighting shows which pieces of equipment could be operating simultaneously during any one hour of the day.

4. Group A and Group B Subphases: the subphases are categorized as Group A or Group B. The most equipment intensive work occurs when concrete pours occur. It is assumed that only one concrete pour will occur on a single day, therefore, the combination of subphases should include only one Group B - Concrete Pour subphase.

5. Summary: a total of 4 sub-phases can occur simultaneously, e.g. one subphase for each of 2 frames at each of 2 locations. Only one of the 4 subphases can be a Group B subphase.

Frame 1: Guideway Substructure Construction

Equipment used by one crew

Group A

Sub-Phase	Equipment Type/Fuel	Number	Horsepower	Hours/day	
Excavation	Excavators (Diesel)	1	162	8	Tier 4
	Tractors/Loaders/Backhoes (Diesel)	1	97	8	Tier 4
	Dump Trucks (Diesel)	1	400	6	
	Trucks: Hauling tools, materials, equipment (Diesel)	1	150	4	
Total Pieces of Equip.		4			

Pile Installation	Cranes (Diesel)	1	226	4	
	Pile Driver Power Unit (Diesel)	1	375	8	
	Trucks: Hauling tools, materials, equipment (Diesel)	1	150	4	
Total Pieces of Equip.		3			

Group B - Concrete Pours

Concrete Footing Construction	Aerial Lifts (Diesel or Gas)	1	62	3	Tier 4
	Concrete Mixer Trucks (Diesel)	2	380	4	
	Concrete Trailer Pump - on road	1	56	2	
	Concrete Trailer Pump - off road	1	98	4	Tier 4
	Trucks: Hauling tools, materials, equipment (Diesel)	1	150	4	Tier 4
Total Pieces of Equip.		6			

Concrete Bent Construction	Cranes (Diesel)	0	226	0	
	Aerial Lifts (Diesel or Gas)	1	62	3	Tier 4
	Concrete Mixer Trucks (Diesel)	2	380	6	
	Truck-Mounted Concrete Boom Pump - truck on Road (Diesel) (NOT SIMULTANEOUS WITH BOOM PUMP IN OPERATION)	1	465	2	
	Truck-Mounted Concrete Boom Pump - Pump in operation (Diesel) (NOT SIMULTANEOUS WITH BOOM PUMP ON ROAD)	1	365	6	
	Trucks: Hauling tools, materials, equipment (Diesel)	1	150	4	
Total Pieces of Equip.		6			

Frame 2A: Guideway Superstructure Construction: Cast-in-Place Superstructure

Equipment used by one crew

Group A

Falsework Erection and Formwork Installation	Cranes (Diesel)	1	226	4	
	Trucks: Hauling tools, materials, equipment (Diesel)	1	150	4	
	Generator Sets (Diesel or Gas)	1	84	8	Tier 4
	Welders (power from generator)	1	46	4	Tier 4
	Other Material Handling Equipment (Diesel or Gas)	1	167	4	Tier 4
Total Pieces of Equip.		5			

Group B - Concrete Pours

Concrete Superstructure Construction	Cranes (Diesel)	0	226	0	
	Trucks: Hauling tools, materials, equipment (Diesel)	1	150	4	
	Concrete Mixer Trucks (Diesel)	2	380	6	
	Truck-Mounted Concrete Boom Pump - truck on Road (Diesel) (NOT SIMULTANEOUS WITH BOOM PUMP IN OPERATION)	1	465	2	

	Truck-Mounted Concrete Boom Pump -Pump in operation (Diesel) (NOT SIMULTANEOUS WITH BOOM PUMP ON ROAD)	1	365	6	
	Aerial Lifts (Diesel or Gas)	1	62	4	Tier 4
	Air Compressors (Gas or Electric)	1	78	4	Tier 4
	Generator Sets (Diesel or Gas)	1	84	8	Tier 4
	Other Material Handling Equipment (Diesel or Gas)	1	167	4	Tier 4
	Welders (power from generator)	1	46	4	Tier 4

Total Pieces of Equip. 10

Frame 2B: Guideway Superstructure Construction: Precast Girder Superstructure
Equipment used by one crew

Group A

Girder Erection	Cranes (350 Ton) (Diesel)	2	275	2	
	Trucks: Hauling tools, materials, equipment (Diesel)	1	150	4	
	Other Material Handling Equipment (Diesel or Gas)	1	167	4	Tier 4

Total Pieces of Equip. 4

Group B - Concrete Pours

Concrete Deck Placement	Cranes (Diesel)	0	226	0	
	Trucks: Hauling tools, materials, equipment (Diesel)	1	150	4	
	Concrete Mixer Trucks (Diesel)	2	380	6	
	Truck-Mounted Concrete Boom Pump - truck on Road (Diesel) (NOT SIMULTANEOUS WITH BOOM PUMP IN OPERATION)	1	465	2	
	Truck-Mounted Concrete Boom Pump -Pump in operation (Diesel) (NOT SIMULTANEOUS WITH BOOM PUMP ON ROAD)	1	365	6	
	Aerial Lifts (Diesel or Gas)	1	62	4	Tier 4
	Air Compressors (Gas or Electric)	1	78	4	Tier 4
	Generator Sets (Diesel or Gas)	1	84	8	Tier 4
	Other Material Handling Equipment (Diesel or Gas)	1	167	4	Tier 4
	Welders (power from generator)	1	46	4	Tier 4

Total Pieces of Equip. 9

- If possible, please provide the estimated quantity of exported and imported soil/material for each construction phase shown in the table above, as applicable (in units of cubic yards)
 - 18 cubic yards soil imported per day (Guideway Substructure Construction)
 - 20 cubic yards soil exported per day (Guideway Substructure Construction)

- Please provide the number of daily and total haul truck trips for each construction phase in which hauling would occur. This includes materials delivery, materials removal (i.e. removal of demolished material), and soil hauling. What is the maximum haul truck distance (miles)?
 - Less than 1 truck trip per day to import soil (Guideway Substructure Construction)
 - Less than 1 truck trip per day to exported soil (Guideway Substructure Construction)
 - Less than 1 truck trip per day to deliver material (Guideway Superstructure Construction)
 - Less than 1 truck trip per day to deliver material (Guideway Superstructure Construction)

- Please provide the average daily number of construction workers for each construction phase shown in the table above. Would there be carpool or shuttle service for construction workers? It will be assumed each worker will make two trips to the construction site per day.
 - Guideway Substructure Construction: 12 workers/day (assumes 1 crews working simultaneously as previous project)
 - Guideway Superstructure Construction: 10 workers/day (assumes 1 crews working simultaneously as previous project)

Guideway Construction - Assumptions for Calculation of Annual Emissions

Daily Emissions:

- There can only be 1 concrete phase occurring at any given time.
- Worst-case daily emissions are 1 Group B Activity (i.e. concrete pouring) and the three highest emitting phases from Group A Activities.

Annual Emissions:

- 150 days of 4 Group A activities only
- 100 days of 3 Group A activities and 1 Group B activity, e.g. the worst case days
- Ratio of 150:100 days was applied to each calendar year in which construction would occur, as shown in the table below

Start date	End date	# of Days	Days with Group A	Days with Group A/Group B
5/6/2020	12/31/2020	132	79	53
1/1/2021	12/31/2021	261	157	104
1/1/2022	4/26/2022	82	49	33

Equipment Usage for AQ Analysis - Non-Guideway Construction Work

Year/Half	Work Items	# of Construction Workers	Equipment	HP	No. Pieces	Equipment Detail ^{3,4}	Days	Total Equipment Days
1	H1	Utilities (PG&E, etal)	24 Backhoes, other	200	4	•4 backhoes at 200 hp; •4 truck trips to/from the site per day	45	180
	H2	Utilities (PG&E, etal)	24 Backhoes, other	150 and 200	8	•4backhoes at 200 hp; 4 trucks at 150 hp •8 truck trips to/from the site per day	110	880
2	H1	Clearing, roadway widening, retaining walls at Eastridge	24 Misc. Trucks, backhoes	200	6	•6 backhoes/offhighway trucks at 200 hp; •4 truck trips to/from the site per day	90	540
	H2	Aerial Guideway +					125	
3	H1	Aerial Guideway +					125	
	H2	Aerial Guideway +					125	
4	H1	Aerial Guideway +					100	
	H2	Stations furnishings, plinths, roadway (median drainage, intersection curb work), track and systems. Eastridge Station Platform and furnishings.	24 Concrete, Misc trucks	150 - trucks, 250 off highway trucks, other equipment	10	•5 offhighway trucks at 250 hp; 5 trucks at 150hp (T4) •10 truck trips to/from the site per day	110	1,100
5	H1		24 Misc. Trucks, backhoes	150 - trucks, 250 off road trucks, other equipment	10	•5 off highway trucks at 250 hp; 5 trucks at 150hp (T4) •10 truck trips to/from the site per day	110	1,100
	H2	Systems, final paving	24 Misc. Trucks, paving	Pavers - 150 hp, offhighway trucks at 250 hp	6	•4 pavers at 150 hp;2 off road trucks at 250 hp •6 truck trips to/from the site per day	100	600
								4,400

1. Aerial guideway construction is 475 days - includes embankments, Story Station structure and POC

2. All equipment at 150hp is Tier 4 equipment

3. Off highway truck category (250hp) includes any equipment over 150 hp that cannot be Tier 4, e.g. cranes, concrete mixers

⁴ Assuming that the number of pieces applies to off-road equipment. To be conservative, we are assuming that the same number of on-road truck trips would occur to and from the site each day. Truck trips could be concrete, water, or material delivery trucks

CalEEMod Output - Frame 1 (Sub-Structure Construction)

Eastridge to BART - Frame 1: Guideway Substructure Construction - Santa Clara County, Summer

**Eastridge to BART - Frame 1: Guideway Substructure Construction
Santa Clara County, Summer**

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Unenclosed Parking Structure	364.32	1000sqft	8.36	364,320.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	58
Climate Zone	4			Operational Year	2021
Utility Company	Pacific Gas & Electric Company				
CO2 Intensity	641.35	CH4 Intensity	0.029	N2O Intensity	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - From project description: 2.3 miles of aerial guideway...30 foot wide concrete deck structure. 2.3 miles * 30 feet = 364,320 square feet.

Construction Phase - Input from project applicant

Off-road Equipment - Input from project applicant. Welders would be used for construction but would obtain power from generator, so adding welders would double count emissions.

Off-road Equipment - Based on data received 2018-07-11

Off-road Equipment - Based on data received 2018-07-11. Other construction equipment is representative of a pile driver.

Off-road Equipment - Based on data received 2018-07-11. 2nd Cement & Mortar mixer represents boom pump. Smaller boom pump from Concrete Footing phase will be Tier 4, but this one will not. Need different equipment name to assign different mitigation.

Off-road Equipment - Based on data received 2018-07-11

Trips and VMT - 12 workers/day for superstructure. 1 truck/day operates 4 hours/day for hauling tools, materials, equipment - assuming 2 trip/hour = 8 vendor trips/day. 6 vendor trips for concrete boom & mixer trucks. 1 haul truck/day to deliver large materials

Grading - Site acreage assumed to be 8.36, see Land Use tab. 18 cy soil imported, 20 cy soil exported per day, based on applicant response. 310 days total for substructure.

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	UsageHours	7.00	4.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblTripsAndVMT	HaulingTripNumber	1,473.00	2,850.00
tblTripsAndVMT	VendorTripNumber	0.00	8.00
tblTripsAndVMT	VendorTripNumber	60.00	8.00
tblTripsAndVMT	VendorTripNumber	60.00	11.00
tblTripsAndVMT	VendorTripNumber	60.00	11.00
tblTripsAndVMT	WorkerTripNumber	5.00	12.00
tblTripsAndVMT	WorkerTripNumber	153.00	12.00
tblTripsAndVMT	WorkerTripNumber	153.00	12.00

2.0 Emissions Summary

3.0 Construction Detail

Construction Phase

Phase	Phase Name	Phase Type	Start Date	End Date	Num	Num Days	Phase Description
1	Group A - Excavation	Grading	7/1/2020	4/26/2022	5	475	
2	Group A - Pile Installation	Building Construction	7/1/2020	4/26/2022	5	475	
3	Group B - Concrete Footing	Building Construction	7/1/2020	4/26/2022	5	475	
4	Group B - Concrete Bent	Building Construction	7/1/2020	4/26/2022	5	475	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 8.36

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Group A - Excavation	Excavators	1	8.00	162	0.38
Group A - Excavation	Graders	0	8.00	187	0.41
Group A - Excavation	Rubber Tired Dozers	0	8.00	247	0.40
Group A - Excavation	Tractors/Loaders/Backhoes	1	8.00	97	0.37

Group A - Pile Installation	Cranes	1	4.00	226	0.29
Group A - Pile Installation	Forklifts	0	8.00	89	0.20
Group A - Pile Installation	Generator Sets	0	8.00	84	0.74
Group A - Pile Installation	Other Construction Equipment	1	8.00	375	0.29
Group A - Pile Installation	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Group A - Pile Installation	Welders	0	8.00	46	0.45
Group B - Concrete Footing	Aerial Lifts	1	3.00	62	0.31
Group B - Concrete Bent	Cement and Mortar Mixers	1	6.00	365	0.56
Group B - Concrete Footing	Cranes	0	7.00	231	0.29
Group B - Concrete Footing	Forklifts	0	8.00	89	0.20
Group B - Concrete Footing	Generator Sets	0	8.00	84	0.74
Group B - Concrete Footing	Pumps	1	4.00	98	0.74
Group B - Concrete Footing	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Group B - Concrete Footing	Welders	0	8.00	46	0.45
Group B - Concrete Bent	Aerial Lifts	1	3.00	62	0.31
Group B - Concrete Bent	Cranes	0	8.00	226	0.29
Group B - Concrete Bent	Forklifts	0	8.00	89	0.20
Group B - Concrete Bent	Generator Sets	0	8.00	84	0.74
Group B - Concrete Bent	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Group B - Concrete Bent	Welders	0	8.00	46	0.45

Trips and VMT

Phase Name	Offroad Equipment	Worker Trip	Vendor Trip	Hauling	Worker Trip	Vendor Trip	Hauling Trip	Worker Vehicle	Vendor	Hauling
Group A - Excavation	2	12.00	8.00	2,850.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Group A - Pile	2	12.00	8.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Group B - Concrete	2	12.00	11.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Group B - Concrete	2	12.00	11.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

**3.2 Group A - Excavation - 2020
Unmitigated Construction On-Site**

Category	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
lb/day											lb/day					
Fugitive Dust					0.0215	0.0000	0.0215	2.4400e-	0.0000	2.4400e-			0.0000			0.0000
Off-Road	0.4607	4.5789	5.6302	8.4000e-		0.2529	0.2529		0.2327	0.2327		813.5482	813.5482	0.2631		820.1261

Total	0.4607	4.5789	5.6302	8.4000e-	0.0215	0.2529	0.2744	2.4400e-	0.2327	0.2352		813.5482	813.5482	0.2631		820.1261
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Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0493	1.7062	0.3455	4.7600e-	0.3110	5.6200e-	0.3166	0.0793	5.3800e-	0.0847		508.0619	508.0619	0.0226		508.6272
Vendor	0.0311	0.8996	0.2278	2.2000e-	0.0542	4.4800e-	0.0586	0.0156	4.2900e-	0.0199		233.0391	233.0391	0.0102		233.2947
Worker	0.0417	0.0256	0.3300	9.7000e-	0.0986	6.1000e-	0.0992	0.0262	5.7000e-	0.0267		96.7208	96.7208	2.3700e-		96.7799
Total	0.1221	2.6314	0.9033	7.9300e-	0.4637	0.0107	0.4744	0.1211	0.0102	0.1313		837.8218	837.8218	0.0352		838.7019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0215	0.0000	0.0215	2.4400e-	0.0000	2.4400e-			0.0000			0.0000
Off-Road	0.1031	0.4469	6.3593	8.4000e-		0.0138	0.0138		0.0138	0.0138	0.0000	813.5482	813.5482	0.2631		820.1261
Total	0.1031	0.4469	6.3593	8.4000e-	0.0215	0.0138	0.0352	2.4400e-	0.0138	0.0162	0.0000	813.5482	813.5482	0.2631		820.1261

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0493	1.7062	0.3455	4.7600e-	0.3110	5.6200e-	0.3166	0.0793	5.3800e-	0.0847		508.0619	508.0619	0.0226		508.6272
Vendor	0.0311	0.8996	0.2278	2.2000e-	0.0542	4.4800e-	0.0586	0.0156	4.2900e-	0.0199		233.0391	233.0391	0.0102		233.2947
Worker	0.0417	0.0256	0.3300	9.7000e-	0.0986	6.1000e-	0.0992	0.0262	5.7000e-	0.0267		96.7208	96.7208	2.3700e-		96.7799
Total	0.1221	2.6314	0.9033	7.9300e-	0.4637	0.0107	0.4744	0.1211	0.0102	0.1313		837.8218	837.8218	0.0352		838.7019

3.2 Group A - Excavation - 2021
Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0215	0.0000	0.0215	2.4400e-	0.0000	2.4400e-			0.0000			0.0000
Off-Road	0.4223	4.1037	5.6149	8.4100e-		0.2189	0.2189		0.2014	0.2014		813.7551	813.7551	0.2632		820.3348
Total	0.4223	4.1037	5.6149	8.4100e-	0.0215	0.2189	0.2403	2.4400e-	0.2014	0.2038		813.7551	813.7551	0.2632		820.3348

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0465	1.5735	0.3391	4.7000e-	0.1699	4.9700e-	0.1749	0.0447	4.7600e-	0.0495		501.6427	501.6427	0.0222		502.1967
Vendor	0.0255	0.8133	0.2050	2.1800e-	0.0542	1.8000e-	0.0560	0.0156	1.7200e-	0.0173		230.8954	230.8954	9.6200e-		231.1360
Worker	0.0386	0.0229	0.3024	9.4000e-	0.0986	6.0000e-	0.0992	0.0262	5.5000e-	0.0267		93.3613	93.3613	2.1200e-		93.4143
Total	0.1107	2.4097	0.8464	7.8200e-	0.3227	7.3700e-	0.3300	0.0865	7.0300e-	0.0935		825.8994	825.8994	0.0339		826.7470

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0215	0.0000	0.0215	2.4400e-	0.0000	2.4400e-			0.0000			0.0000
Off-Road	0.1031	0.4469	6.3593	8.4100e-		0.0138	0.0138		0.0138	0.0138	0.0000	813.7551	813.7551	0.2632		820.3348
Total	0.1031	0.4469	6.3593	8.4100e-	0.0215	0.0138	0.0352	2.4400e-	0.0138	0.0162	0.0000	813.7551	813.7551	0.2632		820.3348

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0465	1.5735	0.3391	4.7000e-	0.1699	4.9700e-	0.1749	0.0447	4.7600e-	0.0495		501.6427	501.6427	0.0222		502.1967
Vendor	0.0255	0.8133	0.2050	2.1800e-	0.0542	1.8000e-	0.0560	0.0156	1.7200e-	0.0173		230.8954	230.8954	9.6200e-		231.1360
Worker	0.0386	0.0229	0.3024	9.4000e-	0.0986	6.0000e-	0.0992	0.0262	5.5000e-	0.0267		93.3613	93.3613	2.1200e-		93.4143
Total	0.1107	2.4097	0.8464	7.8200e-	0.3227	7.3700e-	0.3300	0.0865	7.0300e-	0.0935		825.8994	825.8994	0.0339		826.7470

3.2 Group A - Excavation - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0215	0.0000	0.0215	2.4400e-	0.0000	2.4400e-			0.0000			0.0000
Off-Road	0.3723	3.4976	5.5755	8.4100e-		0.1782	0.1782		0.1640	0.1640		813.9128	813.9128	0.2632		820.4937
Total	0.3723	3.4976	5.5755	8.4100e-	0.0215	0.1782	0.1997	2.4400e-	0.1640	0.1664		813.9128	813.9128	0.2632		820.4937

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0438	1.4462	0.3336	4.6300e-	0.4851	4.2600e-	0.4893	0.1221	4.0700e-	0.1261		494.9164	494.9164	0.0217		495.4582
Vendor	0.0238	0.7693	0.1930	2.1600e-	0.0542	1.5600e-	0.0557	0.0156	1.4900e-	0.0171		228.7024	228.7024	9.1900e-		228.9322
Worker	0.0360	0.0206	0.2787	9.0000e-	0.0986	5.9000e-	0.0992	0.0262	5.4000e-	0.0267		89.9665	89.9665	1.9000e-		90.0141
Total	0.1036	2.2361	0.8053	7.6900e-	0.6378	6.4100e-	0.6442	0.1638	6.1000e-	0.1699		813.5853	813.5853	0.0328		814.4045

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0215	0.0000	0.0215	2.4400e-	0.0000	2.4400e-			0.0000			0.0000
Off-Road	0.1031	0.4469	6.3593	8.4100e-		0.0138	0.0138		0.0138	0.0138	0.0000	813.9128	813.9128	0.2632		820.4937
Total	0.1031	0.4469	6.3593	8.4100e-	0.0215	0.0138	0.0352	2.4400e-	0.0138	0.0162	0.0000	813.9128	813.9128	0.2632		820.4937

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0438	1.4462	0.3336	4.6300e-	0.4851	4.2600e-	0.4893	0.1221	4.0700e-	0.1261		494.9164	494.9164	0.0217		495.4582
Vendor	0.0238	0.7693	0.1930	2.1600e-	0.0542	1.5600e-	0.0557	0.0156	1.4900e-	0.0171		228.7024	228.7024	9.1900e-		228.9322
Worker	0.0360	0.0206	0.2787	9.0000e-	0.0986	5.9000e-	0.0992	0.0262	5.4000e-	0.0267		89.9665	89.9665	1.9000e-		90.0141
Total	0.1036	2.2361	0.8053	7.6900e-	0.6378	6.4100e-	0.6442	0.1638	6.1000e-	0.1699		813.5853	813.5853	0.0328		814.4045

3.3 Group A - Pile Installation - 2020 Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6518	7.6947	4.1685	0.0122		0.2928	0.2928		0.2694	0.2694		1,184.853	1,184.8538	0.3832		1,194.433
Total	0.6518	7.6947	4.1685	0.0122		0.2928	0.2928		0.2694	0.2694		1,184.853	1,184.8538	0.3832		1,194.433

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Vendor	0.0311	0.8996	0.2278	2.2000e-	0.0542	4.4800e-	0.0586	0.0156	4.2900e-	0.0199		233.0391	233.0391	0.0102		233.2947
Worker	0.0417	0.0256	0.3300	9.7000e-	0.0986	6.1000e-	0.0992	0.0262	5.7000e-	0.0267		96.7208	96.7208	2.3700e-		96.7799
Total	0.0728	0.9253	0.5579	3.1700e-	0.1527	5.0900e-	0.1578	0.0417	4.8600e-	0.0466		329.7599	329.7599	0.0126		330.0746

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6518	7.6947	4.1685	0.0122		0.2928	0.2928		0.2694	0.2694	0.0000	1,184.853	1,184.8538	0.3832		1,194.433
Total	0.6518	7.6947	4.1685	0.0122		0.2928	0.2928		0.2694	0.2694	0.0000	1,184.853	1,184.8538	0.3832		1,194.433

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0311	0.8996	0.2278	2.2000e-	0.0542	4.4800e-	0.0586	0.0156	4.2900e-	0.0199		233.0391	233.0391	0.0102		233.2947
Worker	0.0417	0.0256	0.3300	9.7000e-	0.0986	6.1000e-	0.0992	0.0262	5.7000e-	0.0267		96.7208	96.7208	2.3700e-		96.7799
Total	0.0728	0.9253	0.5579	3.1700e-	0.1527	5.0900e-	0.1578	0.0417	4.8600e-	0.0466		329.7599	329.7599	0.0126		330.0746

3.3 Group A - Pile Installation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6146	7.0296	4.0364	0.0122		0.2683	0.2683		0.2468	0.2468		1,184.790	1,184.7901	0.3832		1,194.369
Total	0.6146	7.0296	4.0364	0.0122		0.2683	0.2683		0.2468	0.2468		1,184.790	1,184.7901	0.3832		1,194.369

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0255	0.8133	0.2050	2.1800e-	0.0542	1.8000e-	0.0560	0.0156	1.7200e-	0.0173		230.8954	230.8954	9.6200e-		231.1360
Worker	0.0386	0.0229	0.3024	9.4000e-	0.0986	6.0000e-	0.0992	0.0262	5.5000e-	0.0267		93.3613	93.3613	2.1200e-		93.4143
Total	0.0642	0.8362	0.5074	3.1200e-	0.1527	2.4000e-	0.1551	0.0417	2.2700e-	0.0440		324.2567	324.2567	0.0117		324.5503

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6146	7.0296	4.0364	0.0122		0.2683	0.2683		0.2468	0.2468	0.0000	1,184.790	1,184.7901	0.3832		1,194.369
Total	0.6146	7.0296	4.0364	0.0122		0.2683	0.2683		0.2468	0.2468	0.0000	1,184.790	1,184.7901	0.3832		1,194.369

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0255	0.8133	0.2050	2.1800e-	0.0542	1.8000e-	0.0560	0.0156	1.7200e-	0.0173		230.8954	230.8954	9.6200e-		231.1360
Worker	0.0386	0.0229	0.3024	9.4000e-	0.0986	6.0000e-	0.0992	0.0262	5.5000e-	0.0267		93.3613	93.3613	2.1200e-		93.4143
Total	0.0642	0.8362	0.5074	3.1200e-	0.1527	2.4000e-	0.1551	0.0417	2.2700e-	0.0440		324.2567	324.2567	0.0117		324.5503

3.3 Group A - Pile Installation - 2022
Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5431	5.8358	3.6843	0.0123		0.2274	0.2274		0.2092	0.2092		1,186.342	1,186.3422	0.3837		1,195.934
Total	0.5431	5.8358	3.6843	0.0123		0.2274	0.2274		0.2092	0.2092		1,186.342	1,186.3422	0.3837		1,195.934

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0238	0.7693	0.1930	2.1600e-	0.0542	1.5600e-	0.0557	0.0156	1.4900e-	0.0171		228.7024	228.7024	9.1900e-		228.9322
Worker	0.0360	0.0206	0.2787	9.0000e-	0.0986	5.9000e-	0.0992	0.0262	5.4000e-	0.0267		89.9665	89.9665	1.9000e-		90.0141
Total	0.0598	0.7899	0.4717	3.0600e-	0.1528	2.1500e-	0.1549	0.0417	2.0300e-	0.0438		318.6689	318.6689	0.0111		318.9463

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5431	5.8358	3.6843	0.0123		0.2274	0.2274		0.2092	0.2092	0.0000	1,186.342	1,186.3422	0.3837		1,195.934
Total	0.5431	5.8358	3.6843	0.0123		0.2274	0.2274		0.2092	0.2092	0.0000	1,186.342	1,186.3422	0.3837		1,195.934

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0238	0.7693	0.1930	2.1600e-	0.0542	1.5600e-	0.0557	0.0156	1.4900e-	0.0171		228.7024	228.7024	9.1900e-		228.9322

Worker	0.0360	0.0206	0.2787	9.0000e-	0.0986	5.9000e-	0.0992	0.0262	5.4000e-	0.0267		89.9665	89.9665	1.9000e-		90.0141
Total	0.0598	0.7899	0.4717	3.0600e-	0.1528	2.1500e-	0.1549	0.0417	2.0300e-	0.0438		318.6689	318.6689	0.0111		318.9463

3.4 Group B - Concrete Footing - 2020 Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2615	2.2961	2.5987	4.4600e-		0.1262	0.1262		0.1257	0.1257		423.4513	423.4513	0.0412		424.4801
Total	0.2615	2.2961	2.5987	4.4600e-		0.1262	0.1262		0.1257	0.1257		423.4513	423.4513	0.0412		424.4801

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0427	1.2370	0.3133	3.0300e-	0.0745	6.1600e-	0.0806	0.0214	5.8900e-	0.0273		320.4288	320.4288	0.0141		320.7802
Worker	0.0417	0.0256	0.3300	9.7000e-	0.0986	6.1000e-	0.0992	0.0262	5.7000e-	0.0267		96.7208	96.7208	2.3700e-		96.7799
Total	0.0845	1.2626	0.6433	4.0000e-	0.1731	6.7700e-	0.1798	0.0476	6.4600e-	0.0540		417.1495	417.1495	0.0164		417.5601

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0536	0.5146	2.8366	4.4600e-		6.1300e-	6.1300e-		6.1300e-	6.1300e-	0.0000	423.4513	423.4513	0.0412		424.4801
Total	0.0536	0.5146	2.8366	4.4600e-		6.1300e-	6.1300e-		6.1300e-	6.1300e-	0.0000	423.4513	423.4513	0.0412		424.4801

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0427	1.2370	0.3133	3.0300e-	0.0745	6.1600e-	0.0806	0.0214	5.8900e-	0.0273		320.4288	320.4288	0.0141		320.7802
Worker	0.0417	0.0256	0.3300	9.7000e-	0.0986	6.1000e-	0.0992	0.0262	5.7000e-	0.0267		96.7208	96.7208	2.3700e-		96.7799
Total	0.0845	1.2626	0.6433	4.0000e-	0.1731	6.7700e-	0.1798	0.0476	6.4600e-	0.0540		417.1495	417.1495	0.0164		417.5601

3.4 Group B - Concrete Footing - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2358	2.0942	2.5858	4.4600e-		0.1078	0.1078		0.1075	0.1075		423.4519	423.4519	0.0392		424.4328
Total	0.2358	2.0942	2.5858	4.4600e-		0.1078	0.1078		0.1075	0.1075		423.4519	423.4519	0.0392		424.4328

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0351	1.1183	0.2818	3.0000e-	0.0745	2.4700e-	0.0770	0.0214	2.3600e-	0.0238		317.4812	317.4812	0.0132		317.8120
Worker	0.0386	0.0229	0.3024	9.4000e-	0.0986	6.0000e-	0.0992	0.0262	5.5000e-	0.0267		93.3613	93.3613	2.1200e-		93.4143
Total	0.0737	1.1412	0.5842	3.9400e-	0.1731	3.0700e-	0.1761	0.0476	2.9100e-	0.0505		410.8425	410.8425	0.0154		411.2263

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
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Category	lb/day										lb/day					
Off-Road	0.0536	0.5146	2.8366	4.4600e-		6.1300e-	6.1300e-		6.1300e-	6.1300e-	0.0000	423.4519	423.4519	0.0392		424.4328
Total	0.0536	0.5146	2.8366	4.4600e-		6.1300e-	6.1300e-		6.1300e-	6.1300e-	0.0000	423.4519	423.4519	0.0392		424.4328

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0351	1.1183	0.2818	3.0000e-	0.0745	2.4700e-	0.0770	0.0214	2.3600e-	0.0238		317.4812	317.4812	0.0132		317.8120
Worker	0.0386	0.0229	0.3024	9.4000e-	0.0986	6.0000e-	0.0992	0.0262	5.5000e-	0.0267		93.3613	93.3613	2.1200e-		93.4143
Total	0.0737	1.1412	0.5842	3.9400e-	0.1731	3.0700e-	0.1761	0.0476	2.9100e-	0.0505		410.8425	410.8425	0.0154		411.2263

3.4 Group B - Concrete Footing - 2022 Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2186	1.9386	2.5807	4.4600e-		0.0947	0.0947		0.0943	0.0943		423.4513	423.4513	0.0380		424.4002
Total	0.2186	1.9386	2.5807	4.4600e-		0.0947	0.0947		0.0943	0.0943		423.4513	423.4513	0.0380		424.4002

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0327	1.0578	0.2654	2.9700e-	0.0745	2.1500e-	0.0766	0.0214	2.0500e-	0.0235		314.4658	314.4658	0.0126		314.7818
Worker	0.0360	0.0206	0.2787	9.0000e-	0.0986	5.9000e-	0.0992	0.0262	5.4000e-	0.0267		89.9665	89.9665	1.9000e-		90.0141

Total	0.0687	1.0784	0.5441	3.8700e-	0.1731	2.7400e-	0.1758	0.0476	2.5900e-	0.0502		404.4323	404.4323	0.0145		404.7959
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Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0536	0.5146	2.8366	4.4600e-		6.1300e-	6.1300e-		6.1300e-	6.1300e-	0.0000	423.4513	423.4513	0.0380		424.4002
Total	0.0536	0.5146	2.8366	4.4600e-		6.1300e-	6.1300e-		6.1300e-	6.1300e-	0.0000	423.4513	423.4513	0.0380		424.4002

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0327	1.0578	0.2654	2.9700e-	0.0745	2.1500e-	0.0766	0.0214	2.0500e-	0.0235		314.4658	314.4658	0.0126		314.7818
Worker	0.0360	0.0206	0.2787	9.0000e-	0.0986	5.9000e-	0.0992	0.0262	5.4000e-	0.0267		89.9665	89.9665	1.9000e-		90.0141
Total	0.0687	1.0784	0.5441	3.8700e-	0.1731	2.7400e-	0.1758	0.0476	2.5900e-	0.0502		404.4323	404.4323	0.0145		404.7959

3.5 Group B - Concrete Bent - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0146	0.2375	0.4038	6.2000e-		5.2800e-	5.2800e-		4.8600e-	4.8600e-		60.0145	60.0145	0.0194		60.4997
Total	0.0146	0.2375	0.4038	6.2000e-		5.2800e-	5.2800e-		4.8600e-	4.8600e-		60.0145	60.0145	0.0194		60.4997

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0427	1.2370	0.3133	3.0300e-	0.0745	6.1600e-	0.0806	0.0214	5.8900e-	0.0273		320.4288	320.4288	0.0141		320.7802
Worker	0.0417	0.0256	0.3300	9.7000e-	0.0986	6.1000e-	0.0992	0.0262	5.7000e-	0.0267		96.7208	96.7208	2.3700e-		96.7799
Total	0.0845	1.2626	0.6433	4.0000e-	0.1731	6.7700e-	0.1798	0.0476	6.4600e-	0.0540		417.1495	417.1495	0.0164		417.5601

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0153	0.3483	0.4703	6.2000e-		1.0200e-	1.0200e-		1.0200e-	1.0200e-	0.0000	60.0145	60.0145	0.0194		60.4997
Total	0.0153	0.3483	0.4703	6.2000e-		1.0200e-	1.0200e-		1.0200e-	1.0200e-	0.0000	60.0145	60.0145	0.0194		60.4997

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0427	1.2370	0.3133	3.0300e-	0.0745	6.1600e-	0.0806	0.0214	5.8900e-	0.0273		320.4288	320.4288	0.0141		320.7802
Worker	0.0417	0.0256	0.3300	9.7000e-	0.0986	6.1000e-	0.0992	0.0262	5.7000e-	0.0267		96.7208	96.7208	2.3700e-		96.7799
Total	0.0845	1.2626	0.6433	4.0000e-	0.1731	6.7700e-	0.1798	0.0476	6.4600e-	0.0540		417.1495	417.1495	0.0164		417.5601

3.5 Group B - Concrete Bent - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Off-Road	0.0138	0.2217	0.4038	6.2000e-		4.2300e-	4.2300e-		3.8900e-	3.8900e-		60.0145	60.0145	0.0194		60.4997
Total	0.0138	0.2217	0.4038	6.2000e-		4.2300e-	4.2300e-		3.8900e-	3.8900e-		60.0145	60.0145	0.0194		60.4997

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0351	1.1183	0.2818	3.0000e-	0.0745	2.4700e-	0.0770	0.0214	2.3600e-	0.0238		317.4812	317.4812	0.0132		317.8120
Worker	0.0386	0.0229	0.3024	9.4000e-	0.0986	6.0000e-	0.0992	0.0262	5.5000e-	0.0267		93.3613	93.3613	2.1200e-		93.4143
Total	0.0737	1.1412	0.5842	3.9400e-	0.1731	3.0700e-	0.1761	0.0476	2.9100e-	0.0505		410.8425	410.8425	0.0154		411.2263

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0153	0.3483	0.4703	6.2000e-		1.0200e-	1.0200e-		1.0200e-	1.0200e-	0.0000	60.0145	60.0145	0.0194		60.4997
Total	0.0153	0.3483	0.4703	6.2000e-		1.0200e-	1.0200e-		1.0200e-	1.0200e-	0.0000	60.0145	60.0145	0.0194		60.4997

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0351	1.1183	0.2818	3.0000e-	0.0745	2.4700e-	0.0770	0.0214	2.3600e-	0.0238		317.4812	317.4812	0.0132		317.8120
Worker	0.0386	0.0229	0.3024	9.4000e-	0.0986	6.0000e-	0.0992	0.0262	5.5000e-	0.0267		93.3613	93.3613	2.1200e-		93.4143
Total	0.0737	1.1412	0.5842	3.9400e-	0.1731	3.0700e-	0.1761	0.0476	2.9100e-	0.0505		410.8425	410.8425	0.0154		411.2263

3.5 Group B - Concrete Bent - 2022
Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0133	0.2068	0.4037	6.2000e-		3.8400e-	3.8400e-		3.5300e-	3.5300e-		60.0145	60.0145	0.0194		60.4997
Total	0.0133	0.2068	0.4037	6.2000e-		3.8400e-	3.8400e-		3.5300e-	3.5300e-		60.0145	60.0145	0.0194		60.4997

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0327	1.0578	0.2654	2.9700e-	0.0745	2.1500e-	0.0766	0.0214	2.0500e-	0.0235		314.4658	314.4658	0.0126		314.7818
Worker	0.0360	0.0206	0.2787	9.0000e-	0.0986	5.9000e-	0.0992	0.0262	5.4000e-	0.0267		89.9665	89.9665	1.9000e-		90.0141
Total	0.0687	1.0784	0.5441	3.8700e-	0.1731	2.7400e-	0.1758	0.0476	2.5900e-	0.0502		404.4323	404.4323	0.0145		404.7959

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0153	0.3483	0.4703	6.2000e-		1.0200e-	1.0200e-		1.0200e-	1.0200e-	0.0000	60.0145	60.0145	0.0194		60.4997
Total	0.0153	0.3483	0.4703	6.2000e-		1.0200e-	1.0200e-		1.0200e-	1.0200e-	0.0000	60.0145	60.0145	0.0194		60.4997

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive	Exhaust	PM10	Fugitive	Exhaust	PM2.5	Bio- CO2	NBio-	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0327	1.0578	0.2654	2.9700e-	0.0745	2.1500e-	0.0766	0.0214	2.0500e-	0.0235		314.4658	314.4658	0.0126		314.7818
Worker	0.0360	0.0206	0.2787	9.0000e-	0.0986	5.9000e-	0.0992	0.0262	5.4000e-	0.0267		89.9665	89.9665	1.9000e-		90.0141
Total	0.0687	1.0784	0.5441	3.8700e-	0.1731	2.7400e-	0.1758	0.0476	2.5900e-	0.0502		404.4323	404.4323	0.0145		404.7959

4.0 Operational Detail - Mobile

5.0 Energy Detail

6.0 Area Detail

7.0 Water Detail

8.0 Waste Detail

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
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10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
----------------	--------	-----------	------------	-------------	-------------	-----------

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
----------------	--------	----------------	-----------------	---------------	-----------

User Defined Equipment

Equipment Type	Number
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11.0 Vegetation



CalEEMod Output - Frame 2 (Super-Structure Construction)

Eastridge to BART - Frames 2A & 2B Groups A & B - Santa Clara County, Summer

Eastridge to BART - Frames 2A & 2B Groups A & B
Santa Clara County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Unenclosed Parking Structure	364.32	1000sqft	8.36	364,320.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	58
Climate Zone	4			Operational Year	2021
Utility Company	Pacific Gas & Electric Company				
CO2 Intensity (lb/MWhr)	641.35	CH4 Intensity (lb/MWhr)	0.029	N2O Intensity (lb/MWhr)	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - From project description: 2.3 miles of aerial guideway...30 foot wide concrete deck structure. 2.3 miles * 30 feet = 364,320 square feet.

Construction Phase - Input from project applicant

Off-road Equipment - Input from project applicant. Welders would be used for construction but would obtain power from generator, so adding welders would double count emissions.

Off-road Equipment - Data provided by project applicant. Welder will obtain power from generator.

Off-road Equipment - Data provided by project applicant. Welder will obtain power from generator.

Off-road Equipment - Data provided by project applicant.

Off-road Equipment - Data provided by project applicant. Welder will obtain power from generator.

Construction Off-road Equipment Mitigation - All equipment less than 175 horsepower will be Tier 4.

Trips and VMT - 10 workers/day for superstructure. 1 truck/day operates 4 hours/day for hauling tools, materials, equipment - assuming 2 trip/hour = 8 vendor trips/day. 6 vendor trips for concrete boom & mixer trucks. 1 haul truck/day to deliver large materials

Table Name	Column Name	Default Value	New Value
tblAreaCoating	Area_Parking	21859	11880
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	230.00	475.00
tblConstructionPhase	NumDays	230.00	475.00
tblConstructionPhase	NumDays	230.00	475.00
tblConstructionPhase	NumDays	230.00	475.00
tblOffRoadEquipment	HorsePower	231.00	226.00
tblOffRoadEquipment	HorsePower	231.00	226.00
tblOffRoadEquipment	HorsePower	231.00	275.00
tblOffRoadEquipment	HorsePower	231.00	226.00
tblOffRoadEquipment	HorsePower	63.00	62.00
tblOffRoadEquipment	HorsePower	63.00	62.00
tblOffRoadEquipment	HorsePower	168.00	167.00
tblOffRoadEquipment	HorsePower	168.00	167.00
tblOffRoadEquipment	HorsePower	168.00	167.00
tblOffRoadEquipment	HorsePower	168.00	167.00
tblOffRoadEquipment	HorsePower	84.00	365.00
tblOffRoadEquipment	HorsePower	84.00	365.00
tblOffRoadEquipment	LoadFactor	0.40	0.29

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	UsageHours	7.00	4.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	2.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblTripsAndVMT	HaulingTripNumber	0.00	475.00
tblTripsAndVMT	VendorTripNumber	60.00	8.00
tblTripsAndVMT	VendorTripNumber	60.00	11.00
tblTripsAndVMT	VendorTripNumber	60.00	8.00
tblTripsAndVMT	VendorTripNumber	60.00	11.00
tblTripsAndVMT	WorkerTripNumber	153.00	10.00
tblTripsAndVMT	WorkerTripNumber	153.00	10.00
tblTripsAndVMT	WorkerTripNumber	153.00	10.00
tblTripsAndVMT	WorkerTripNumber	153.00	10.00

2.0 Emissions Summary

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Frame 2A Group A - Falsework Erection and Formwork	Building Construction	7/1/2020	4/26/2022	5	475	
2	Frame 2A Group B - Concrete Superstructure	Building Construction	7/1/2020	4/26/2022	5	475	
3	Frame 2B Group A - Girder Erection	Building Construction	7/1/2020	4/26/2022	5	475	
4	Frame 2B Group B - Concrete Deck Placement	Building Construction	7/1/2020	4/26/2022	5	475	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 8.36

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Frame 2A Group A - Falsework Erection and Formwork Installation	Cranes	1	4.00	226	0.29
Frame 2A Group A - Falsework Erection and Formwork Installation	Excavators	0	8.00	158	0.38
Frame 2A Group A - Falsework Erection and Formwork Installation	Forklifts	0	8.00	89	0.20
Frame 2A Group A - Falsework Erection and Formwork Installation	Generator Sets	1	8.00	84	0.74
Frame 2A Group A - Falsework Erection and Formwork Installation	Graders	0	8.00	187	0.41
Frame 2A Group A - Falsework Erection and Formwork Installation	Other Material Handling Equipment	1	4.00	167	0.40
Frame 2A Group A - Falsework Erection and Formwork Installation	Rubber Tired Dozers	0		247	0.40
Frame 2A Group A - Falsework Erection and Formwork Installation	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Frame 2A Group A - Falsework Erection and Formwork Installation	Welders	0	8.00	46	0.45
Frame 2A Group B - Concrete Superstructure	Aerial Lifts	1	4.00	62	0.31
Frame 2A Group B - Concrete Superstructure	Air Compressors	1	4.00	78	0.48

Frame 2A Group B - Concrete Superstructure	Cranes	0	8.00	226	0.29
Frame 2A Group B - Concrete Superstructure	Forklifts	0	8.00	89	0.20
Frame 2A Group B - Concrete Superstructure	Generator Sets	1	8.00	84	0.74
Frame 2A Group B - Concrete Superstructure	Other Material Handling Equipment	1	4.00	167	0.29
Frame 2A Group B - Concrete Superstructure	Pumps	1	6.00	365	0.74
Frame 2A Group B - Concrete Superstructure	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Frame 2A Group B - Concrete Superstructure	Welders	0	8.00	46	0.45
Frame 2B Group A - Girder Erection	Aerial Lifts	0	8.00	63	0.31
Frame 2B Group A - Girder Erection	Cranes	2	2.00	275	0.29
Frame 2B Group A - Girder Erection	Forklifts	0	8.00	89	0.20
Frame 2B Group A - Girder Erection	Generator Sets	0	8.00	84	0.74
Frame 2B Group A - Girder Erection	Other Material Handling Equipment	1	4.00	167	0.40
Frame 2B Group A - Girder Erection	Pumps	0	8.00	84	0.74
Frame 2B Group A - Girder Erection	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Frame 2B Group A - Girder Erection	Welders	0	8.00	46	0.45
Frame 2B Group B - Concrete Deck Placement	Aerial Lifts	1	4.00	62	0.31
Frame 2B Group B - Concrete Deck Placement	Air Compressors	1	4.00	78	0.48
Frame 2B Group B - Concrete Deck Placement	Cranes	0	8.00	226	0.29
Frame 2B Group B - Concrete Deck Placement	Forklifts	0	8.00	89	0.20
Frame 2B Group B - Concrete Deck Placement	Generator Sets	1	8.00	84	0.74
Frame 2B Group B - Concrete Deck Placement	Other Material Handling Equipment	1	4.00	167	0.40
Frame 2B Group B - Concrete Deck Placement	Pumps	1	6.00	365	0.74
Frame 2B Group B - Concrete Deck Placement	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Frame 2B Group B - Concrete Deck Placement	Welders	0	8.00	46	0.45

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Frame 2A Group A - Falsework Erection	3	10.00	8.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Frame 2A Group B - Concrete	5	10.00	11.00	475.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT

Frame 2B Group A - Girder Erection	3	10.00	8.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Frame 2B Group B - Concrete Deck	5	10.00	11.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

3.2 Frame 2A Group A - Falsework Erection and Formwork

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7693	7.5101	6.6082	0.0123		0.3745	0.3745		0.3603	0.3603		1,174.5545	1,174.5545	0.2135		1,179.8909
Total	0.7693	7.5101	6.6082	0.0123		0.3745	0.3745		0.3603	0.3603		1,174.5545	1,174.5545	0.2135		1,179.8909

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0311	0.8996	0.2278	2.2000e-003	0.0542	4.4800e-003	0.0586	0.0156	4.2900e-003	0.0199		233.0391	233.0391	0.0102		233.2947
Worker	0.0348	0.0213	0.2750	8.1000e-004	0.0822	5.1000e-004	0.0827	0.0218	4.7000e-004	0.0223		80.6006	80.6006	1.9700e-003		80.6500

Total	0.0658	0.9210	0.5029	3.0100e-003	0.1363	4.9900e-003	0.1413	0.0374	4.7600e-003	0.0421		313.6398	313.6398	0.0122		313.9446
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Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3229	3.0756	7.2707	0.0123		0.1222	0.1222		0.1135	0.1135	0.0000	1,174.5545	1,174.5545	0.2135		1,179.8909
Total	0.3229	3.0756	7.2707	0.0123		0.1222	0.1222		0.1135	0.1135	0.0000	1,174.5545	1,174.5545	0.2135		1,179.8909

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0311	0.8996	0.2278	2.2000e-003	0.0542	4.4800e-003	0.0586	0.0156	4.2900e-003	0.0199		233.0391	233.0391	0.0102		233.2947
Worker	0.0348	0.0213	0.2750	8.1000e-004	0.0822	5.1000e-004	0.0827	0.0218	4.7000e-004	0.0223		80.6006	80.6006	1.9700e-003		80.6500
Total	0.0658	0.9210	0.5029	3.0100e-003	0.1363	4.9900e-003	0.1413	0.0374	4.7600e-003	0.0421		313.6398	313.6398	0.0122		313.9446

3.2 Frame 2A Group A - Falsework Erection and Formwork

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7059	6.8616	6.5376	0.0123		0.3311	0.3311		0.3180	0.3180		1,174.5297	1,174.5297	0.2102		1,179.7836
Total	0.7059	6.8616	6.5376	0.0123		0.3311	0.3311		0.3180	0.3180		1,174.5297	1,174.5297	0.2102		1,179.7836

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0255	0.8133	0.2050	2.1800e-003	0.0542	1.8000e-003	0.0560	0.0156	1.7200e-003	0.0173		230.8954	230.8954	9.6200e-003		231.1360
Worker	0.0322	0.0191	0.2520	7.8000e-004	0.0822	5.0000e-004	0.0827	0.0218	4.6000e-004	0.0223		77.8011	77.8011	1.7700e-003		77.8453
Total	0.0577	0.8324	0.4570	2.9600e-003	0.1363	2.3000e-003	0.1386	0.0374	2.1800e-003	0.0396		308.6965	308.6965	0.0114		308.9813

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Off-Road	0.3031	2.8104	7.2059	0.0123		0.1098	0.1098		0.1021	0.1021	0.0000	1,174.5297	1,174.5297	0.2102		1,179.7836
Total	0.3031	2.8104	7.2059	0.0123		0.1098	0.1098		0.1021	0.1021	0.0000	1,174.5297	1,174.5297	0.2102		1,179.7836

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0255	0.8133	0.2050	2.1800e-003	0.0542	1.8000e-003	0.0560	0.0156	1.7200e-003	0.0173		230.8954	230.8954	9.6200e-003		231.1360
Worker	0.0322	0.0191	0.2520	7.8000e-004	0.0822	5.0000e-004	0.0827	0.0218	4.6000e-004	0.0223		77.8011	77.8011	1.7700e-003		77.8453
Total	0.0577	0.8324	0.4570	2.9600e-003	0.1363	2.3000e-003	0.1386	0.0374	2.1800e-003	0.0396		308.6965	308.6965	0.0114		308.9813

3.2 Frame 2A Group A - Falsework Erection and Formwork

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6454	6.0907	6.4726	0.0123		0.2924	0.2924		0.2808	0.2808		1,174.5745	1,174.5745	0.2080		1,179.7740
Total	0.6454	6.0907	6.4726	0.0123		0.2924	0.2924		0.2808	0.2808		1,174.5745	1,174.5745	0.2080		1,179.7740

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0238	0.7693	0.1930	2.1600e-003	0.0542	1.5600e-003	0.0557	0.0156	1.4900e-003	0.0171		228.7024	228.7024	9.1900e-003		228.9322
Worker	0.0300	0.0171	0.2322	7.5000e-004	0.0822	4.9000e-004	0.0826	0.0218	4.5000e-004	0.0222		74.9721	74.9721	1.5900e-003		75.0118
Total	0.0538	0.7864	0.4253	2.9100e-003	0.1363	2.0500e-003	0.1384	0.0374	1.9400e-003	0.0393		303.6745	303.6745	0.0108		303.9440

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2836	2.4851	7.1616	0.0123		0.0985	0.0985		0.0917	0.0917	0.0000	1,174.5745	1,174.5745	0.2080		1,179.7740
Total	0.2836	2.4851	7.1616	0.0123		0.0985	0.0985		0.0917	0.0917	0.0000	1,174.5745	1,174.5745	0.2080		1,179.7740

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0238	0.7693	0.1930	2.1600e-003	0.0542	1.5600e-003	0.0557	0.0156	1.4900e-003	0.0171		228.7024	228.7024	9.1900e-003		228.9322
Worker	0.0300	0.0171	0.2322	7.5000e-004	0.0822	4.9000e-004	0.0826	0.0218	4.5000e-004	0.0222		74.9721	74.9721	1.5900e-003		75.0118
Total	0.0538	0.7864	0.4253	2.9100e-003	0.1363	2.0500e-003	0.1384	0.0374	1.9400e-003	0.0393		303.6745	303.6745	0.0108		303.9440

3.3 Frame 2A Group B - Concrete Superstructure - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4129	12.5061	10.4527	0.0293		0.5313	0.5313		0.5267	0.5267		3,122.7898	3,122.7898	0.2050		3,127.9154
Total	1.4129	12.5061	10.4527	0.0293		0.5313	0.5313		0.5267	0.5267		3,122.7898	3,122.7898	0.2050		3,127.9154

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	8.2100e-003	0.2844	0.0576	7.9000e-004	0.0518	9.4000e-004	0.0528	0.0132	9.0000e-004	0.0141		84.6770	84.6770	3.7700e-003		84.7712

Vendor	0.0427	1.2370	0.3133	3.0300e-003	0.0745	6.1600e-003	0.0806	0.0214	5.8900e-003	0.0273		320.4288	320.4288	0.0141		320.7802
Worker	0.0348	0.0213	0.2750	8.1000e-004	0.0822	5.1000e-004	0.0827	0.0218	4.7000e-004	0.0223		80.6006	80.6006	1.9700e-003		80.6500
Total	0.0857	1.5427	0.6459	4.6300e-003	0.2085	7.6100e-003	0.2161	0.0565	7.2600e-003	0.0637		485.7064	485.7064	0.0198		486.2014

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8568	7.5239	11.1188	0.0293		0.2198	0.2198		0.2198	0.2198	0.0000	3,122.7898	3,122.7898	0.2050		3,127.9154
Total	0.8568	7.5239	11.1188	0.0293		0.2198	0.2198		0.2198	0.2198	0.0000	3,122.7898	3,122.7898	0.2050		3,127.9154

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	8.2100e-003	0.2844	0.0576	7.9000e-004	0.0518	9.4000e-004	0.0528	0.0132	9.0000e-004	0.0141		84.6770	84.6770	3.7700e-003		84.7712
Vendor	0.0427	1.2370	0.3133	3.0300e-003	0.0745	6.1600e-003	0.0806	0.0214	5.8900e-003	0.0273		320.4288	320.4288	0.0141		320.7802
Worker	0.0348	0.0213	0.2750	8.1000e-004	0.0822	5.1000e-004	0.0827	0.0218	4.7000e-004	0.0223		80.6006	80.6006	1.9700e-003		80.6500
Total	0.0857	1.5427	0.6459	4.6300e-003	0.2085	7.6100e-003	0.2161	0.0565	7.2600e-003	0.0637		485.7064	485.7064	0.0198		486.2014

3.3 Frame 2A Group B - Concrete Superstructure - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3033	11.0983	10.3977	0.0293		0.4633	0.4633		0.4590	0.4590		3,122.7862	3,122.7862	0.1965		3,127.6991
Total	1.3033	11.0983	10.3977	0.0293		0.4633	0.4633		0.4590	0.4590		3,122.7862	3,122.7862	0.1965		3,127.6991

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	7.7500e-003	0.2623	0.0565	7.8000e-004	0.0283	8.3000e-004	0.0292	7.4500e-003	7.9000e-004	8.2400e-003		83.6071	83.6071	3.6900e-003		83.6994
Vendor	0.0351	1.1183	0.2818	3.0000e-003	0.0745	2.4700e-003	0.0770	0.0214	2.3600e-003	0.0238		317.4812	317.4812	0.0132		317.8120
Worker	0.0322	0.0191	0.2520	7.8000e-004	0.0822	5.0000e-004	0.0827	0.0218	4.6000e-004	0.0223		77.8011	77.8011	1.7700e-003		77.8453
Total	0.0750	1.3996	0.5903	4.5600e-003	0.1850	3.8000e-003	0.1888	0.0507	3.6100e-003	0.0543		478.8894	478.8894	0.0187		479.3567

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8068	6.6057	11.0831	0.0293		0.1948	0.1948		0.1948	0.1948	0.0000	3,122.7862	3,122.7862	0.1965		3,127.6991
Total	0.8068	6.6057	11.0831	0.0293		0.1948	0.1948		0.1948	0.1948	0.0000	3,122.7862	3,122.7862	0.1965		3,127.6991

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	7.7500e-003	0.2623	0.0565	7.8000e-004	0.0283	8.3000e-004	0.0292	7.4500e-003	7.9000e-004	8.2400e-003		83.6071	83.6071	3.6900e-003		83.6994
Vendor	0.0351	1.1183	0.2818	3.0000e-003	0.0745	2.4700e-003	0.0770	0.0214	2.3600e-003	0.0238		317.4812	317.4812	0.0132		317.8120
Worker	0.0322	0.0191	0.2520	7.8000e-004	0.0822	5.0000e-004	0.0827	0.0218	4.6000e-004	0.0223		77.8011	77.8011	1.7700e-003		77.8453
Total	0.0750	1.3996	0.5903	4.5600e-003	0.1850	3.8000e-003	0.1888	0.0507	3.6100e-003	0.0543		478.8894	478.8894	0.0187		479.3567

3.3 Frame 2A Group B - Concrete Superstructure - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.2236	9.9680	10.3561	0.0293		0.4076	0.4076		0.4037	0.4037		3,122.7898	3,122.7898	0.1901		3,127.5420

Total	1.2236	9.9680	10.3561	0.0293		0.4076	0.4076		0.4037	0.4037		3,122.7898	3,122.7898	0.1901		3,127.5420
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Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	7.3000e-003	0.2410	0.0556	7.7000e-004	0.0809	7.1000e-004	0.0816	0.0203	6.8000e-004	0.0210		82.4861	82.4861	3.6100e-003		82.5764
Vendor	0.0327	1.0578	0.2654	2.9700e-003	0.0745	2.1500e-003	0.0766	0.0214	2.0500e-003	0.0235		314.4658	314.4658	0.0126		314.7818
Worker	0.0300	0.0171	0.2322	7.5000e-004	0.0822	4.9000e-004	0.0826	0.0218	4.5000e-004	0.0222		74.9721	74.9721	1.5900e-003		75.0118
Total	0.0700	1.3160	0.5532	4.4900e-003	0.2375	3.3500e-003	0.2408	0.0636	3.1800e-003	0.0668		471.9240	471.9240	0.0178		472.3699

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7747	5.9626	11.0617	0.0293		0.1734	0.1734		0.1734	0.1734	0.0000	3,122.7898	3,122.7898	0.1901		3,127.5420
Total	0.7747	5.9626	11.0617	0.0293		0.1734	0.1734		0.1734	0.1734	0.0000	3,122.7898	3,122.7898	0.1901		3,127.5420

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	7.3000e-003	0.2410	0.0556	7.7000e-004	0.0809	7.1000e-004	0.0816	0.0203	6.8000e-004	0.0210		82.4861	82.4861	3.6100e-003		82.5764
Vendor	0.0327	1.0578	0.2654	2.9700e-003	0.0745	2.1500e-003	0.0766	0.0214	2.0500e-003	0.0235		314.4658	314.4658	0.0126		314.7818
Worker	0.0300	0.0171	0.2322	7.5000e-004	0.0822	4.9000e-004	0.0826	0.0218	4.5000e-004	0.0222		74.9721	74.9721	1.5900e-003		75.0118
Total	0.0700	1.3160	0.5532	4.4900e-003	0.2375	3.3500e-003	0.2408	0.0636	3.1800e-003	0.0668		471.9240	471.9240	0.0178		472.3699

3.4 Frame 2B Group A - Girder Erection - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3739	4.1104	3.7389	6.3000e-003		0.1784	0.1784		0.1642	0.1642		610.5106	610.5106	0.1975		615.4469
Total	0.3739	4.1104	3.7389	6.3000e-003		0.1784	0.1784		0.1642	0.1642		610.5106	610.5106	0.1975		615.4469

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
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Category	lb/day										lb/day				
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	0.0000
Vendor	0.0311	0.8996	0.2278	2.2000e-003	0.0542	4.4800e-003	0.0586	0.0156	4.2900e-003	0.0199		233.0391	233.0391	0.0102	233.2947
Worker	0.0348	0.0213	0.2750	8.1000e-004	0.0822	5.1000e-004	0.0827	0.0218	4.7000e-004	0.0223		80.6006	80.6006	1.9700e-003	80.6500
Total	0.0658	0.9210	0.5029	3.0100e-003	0.1363	4.9900e-003	0.1413	0.0374	4.7600e-003	0.0421		313.6398	313.6398	0.0122	313.9446

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2608	2.8695	4.0506	6.3000e-003		0.1136	0.1136		0.1049	0.1049	0.0000	610.5106	610.5106	0.1975		615.4469
Total	0.2608	2.8695	4.0506	6.3000e-003		0.1136	0.1136		0.1049	0.1049	0.0000	610.5106	610.5106	0.1975		615.4469

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0311	0.8996	0.2278	2.2000e-003	0.0542	4.4800e-003	0.0586	0.0156	4.2900e-003	0.0199		233.0391	233.0391	0.0102		233.2947

Worker	0.0348	0.0213	0.2750	8.1000e-004	0.0822	5.1000e-004	0.0827	0.0218	4.7000e-004	0.0223		80.6006	80.6006	1.9700e-003		80.6500
Total	0.0658	0.9210	0.5029	3.0100e-003	0.1363	4.9900e-003	0.1413	0.0374	4.7600e-003	0.0421		313.6398	313.6398	0.0122		313.9446

3.4 Frame 2B Group A - Girder Erection - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3543	3.7443	3.6048	6.3000e-003		0.1644	0.1644		0.1513	0.1513		610.4385	610.4385	0.1974		615.3742
Total	0.3543	3.7443	3.6048	6.3000e-003		0.1644	0.1644		0.1513	0.1513		610.4385	610.4385	0.1974		615.3742

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0255	0.8133	0.2050	2.1800e-003	0.0542	1.8000e-003	0.0560	0.0156	1.7200e-003	0.0173		230.8954	230.8954	9.6200e-003		231.1360
Worker	0.0322	0.0191	0.2520	7.8000e-004	0.0822	5.0000e-004	0.0827	0.0218	4.6000e-004	0.0223		77.8011	77.8011	1.7700e-003		77.8453
Total	0.0577	0.8324	0.4570	2.9600e-003	0.1363	2.3000e-003	0.1386	0.0374	2.1800e-003	0.0396		308.6965	308.6965	0.0114		308.9813

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2431	2.5742	3.9014	6.3000e-003		0.1021	0.1021		0.0943	0.0943	0.0000	610.4385	610.4385	0.1974		615.3742
Total	0.2431	2.5742	3.9014	6.3000e-003		0.1021	0.1021		0.0943	0.0943	0.0000	610.4385	610.4385	0.1974		615.3742

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0255	0.8133	0.2050	2.1800e-003	0.0542	1.8000e-003	0.0560	0.0156	1.7200e-003	0.0173		230.8954	230.8954	9.6200e-003		231.1360
Worker	0.0322	0.0191	0.2520	7.8000e-004	0.0822	5.0000e-004	0.0827	0.0218	4.6000e-004	0.0223		77.8011	77.8011	1.7700e-003		77.8453
Total	0.0577	0.8324	0.4570	2.9600e-003	0.1363	2.3000e-003	0.1386	0.0374	2.1800e-003	0.0396		308.6965	308.6965	0.0114		308.9813

3.4 Frame 2B Group A - Girder Erection - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
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Category	lb/day										lb/day				
Off-Road	0.3164	3.1507	3.4266	6.3000e-003		0.1430	0.1430		0.1316	0.1316	610.2453	610.2453	0.1974		615.1795
Total	0.3164	3.1507	3.4266	6.3000e-003		0.1430	0.1430		0.1316	0.1316	610.2453	610.2453	0.1974		615.1795

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0238	0.7693	0.1930	2.1600e-003	0.0542	1.5600e-003	0.0557	0.0156	1.4900e-003	0.0171		228.7024	228.7024	9.1900e-003		228.9322
Worker	0.0300	0.0171	0.2322	7.5000e-004	0.0822	4.9000e-004	0.0826	0.0218	4.5000e-004	0.0222		74.9721	74.9721	1.5900e-003		75.0118
Total	0.0538	0.7864	0.4253	2.9100e-003	0.1363	2.0500e-003	0.1384	0.0374	1.9400e-003	0.0393		303.6745	303.6745	0.0108		303.9440

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2188	2.1882	3.7352	6.3000e-003		0.0872	0.0872		0.0806	0.0806	0.0000	610.2453	610.2453	0.1974		615.1795
Total	0.2188	2.1882	3.7352	6.3000e-003		0.0872	0.0872		0.0806	0.0806	0.0000	610.2453	610.2453	0.1974		615.1795

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0238	0.7693	0.1930	2.1600e-003	0.0542	1.5600e-003	0.0557	0.0156	1.4900e-003	0.0171		228.7024	228.7024	9.1900e-003		228.9322
Worker	0.0300	0.0171	0.2322	7.5000e-004	0.0822	4.9000e-004	0.0826	0.0218	4.5000e-004	0.0222		74.9721	74.9721	1.5900e-003		75.0118
Total	0.0538	0.7864	0.4253	2.9100e-003	0.1363	2.0500e-003	0.1384	0.0374	1.9400e-003	0.0393		303.6745	303.6745	0.0108		303.9440

3.5 Frame 2B Group B - Concrete Deck Placement - 2020

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4537	12.8895	10.9664	0.0301		0.5504	0.5504		0.5443	0.5443		3,199.2873	3,199.2873	0.2298		3,205.0315
Total	1.4537	12.8895	10.9664	0.0301		0.5504	0.5504		0.5443	0.5443		3,199.2873	3,199.2873	0.2298		3,205.0315

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0427	1.2370	0.3133	3.0300e-003	0.0745	6.1600e-003	0.0806	0.0214	5.8900e-003	0.0273		320.4288	320.4288	0.0141		320.7802
Worker	0.0348	0.0213	0.2750	8.1000e-004	0.0822	5.1000e-004	0.0827	0.0218	4.7000e-004	0.0223		80.6006	80.6006	1.9700e-003		80.6500
Total	0.0775	1.2584	0.5883	3.8400e-003	0.1566	6.6700e-003	0.1633	0.0432	6.3600e-003	0.0496		401.0294	401.0294	0.0160		401.4302

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8666	7.5660	11.7182	0.0301		0.2211	0.2211		0.2211	0.2211	0.0000	3,199.2873	3,199.2873	0.2298		3,205.0315
Total	0.8666	7.5660	11.7182	0.0301		0.2211	0.2211		0.2211	0.2211	0.0000	3,199.2873	3,199.2873	0.2298		3,205.0315

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0427	1.2370	0.3133	3.0300e-003	0.0745	6.1600e-003	0.0806	0.0214	5.8900e-003	0.0273		320.4288	320.4288	0.0141		320.7802
Worker	0.0348	0.0213	0.2750	8.1000e-004	0.0822	5.1000e-004	0.0827	0.0218	4.7000e-004	0.0223		80.6006	80.6006	1.9700e-003		80.6500
Total	0.0775	1.2584	0.5883	3.8400e-003	0.1566	6.6700e-003	0.1633	0.0432	6.3600e-003	0.0496		401.0294	401.0294	0.0160		401.4302

3.5 Frame 2B Group B - Concrete Deck Placement - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3436	11.4622	10.9155	0.0301		0.4818	0.4818		0.4759	0.4759		3,199.2837	3,199.2837	0.2213		3,204.8151
Total	1.3436	11.4622	10.9155	0.0301		0.4818	0.4818		0.4759	0.4759		3,199.2837	3,199.2837	0.2213		3,204.8151

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0351	1.1183	0.2818	3.0000e-003	0.0745	2.4700e-003	0.0770	0.0214	2.3600e-003	0.0238		317.4812	317.4812	0.0132		317.8120
Worker	0.0322	0.0191	0.2520	7.8000e-004	0.0822	5.0000e-004	0.0827	0.0218	4.6000e-004	0.0223		77.8011	77.8011	1.7700e-003		77.8453

Total	0.0673	1.1373	0.5338	3.7800e-003	0.1566	2.9700e-003	0.1596	0.0432	2.8200e-003	0.0461		395.2823	395.2823	0.0150		395.6573
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Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8165	6.6478	11.6825	0.0301		0.1961	0.1961		0.1961	0.1961	0.0000	3,199.2837	3,199.2837	0.2213		3,204.8151
Total	0.8165	6.6478	11.6825	0.0301		0.1961	0.1961		0.1961	0.1961	0.0000	3,199.2837	3,199.2837	0.2213		3,204.8151

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0351	1.1183	0.2818	3.0000e-003	0.0745	2.4700e-003	0.0770	0.0214	2.3600e-003	0.0238		317.4812	317.4812	0.0132		317.8120
Worker	0.0322	0.0191	0.2520	7.8000e-004	0.0822	5.0000e-004	0.0827	0.0218	4.6000e-004	0.0223		77.8011	77.8011	1.7700e-003		77.8453
Total	0.0673	1.1373	0.5338	3.7800e-003	0.1566	2.9700e-003	0.1596	0.0432	2.8200e-003	0.0461		395.2823	395.2823	0.0150		395.6573

3.5 Frame 2B Group B - Concrete Deck Placement - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.2601	10.2748	10.8706	0.0301		0.4242	0.4242		0.4190	0.4190		3,199.2873	3,199.2873	0.2148		3,204.6580
Total	1.2601	10.2748	10.8706	0.0301		0.4242	0.4242		0.4190	0.4190		3,199.2873	3,199.2873	0.2148		3,204.6580

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0327	1.0578	0.2654	2.9700e-003	0.0745	2.1500e-003	0.0766	0.0214	2.0500e-003	0.0235		314.4658	314.4658	0.0126		314.7818
Worker	0.0300	0.0171	0.2322	7.5000e-004	0.0822	4.9000e-004	0.0826	0.0218	4.5000e-004	0.0222		74.9721	74.9721	1.5900e-003		75.0118
Total	0.0627	1.0749	0.4976	3.7200e-003	0.1566	2.6400e-003	0.1593	0.0432	2.5000e-003	0.0457		389.4379	389.4379	0.0142		389.7935

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Off-Road	0.7844	6.0047	11.6611	0.0301		0.1747	0.1747		0.1747	0.1747	0.0000	3,199.2873	3,199.2873	0.2148		3,204.6580
Total	0.7844	6.0047	11.6611	0.0301		0.1747	0.1747		0.1747	0.1747	0.0000	3,199.2873	3,199.2873	0.2148		3,204.6580

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0327	1.0578	0.2654	2.9700e-003	0.0745	2.1500e-003	0.0766	0.0214	2.0500e-003	0.0235		314.4658	314.4658	0.0126		314.7818
Worker	0.0300	0.0171	0.2322	7.5000e-004	0.0822	4.9000e-004	0.0826	0.0218	4.5000e-004	0.0222		74.9721	74.9721	1.5900e-003		75.0118
Total	0.0627	1.0749	0.4976	3.7200e-003	0.1566	2.6400e-003	0.1593	0.0432	2.5000e-003	0.0457		389.4379	389.4379	0.0142		389.7935

4.0 Operational Detail - Mobile

5.0 Energy Detail

6.0 Area Detail

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
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10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
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Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type
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User Defined Equipment

Equipment Type	Number
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11.0 Vegetation

CalEEMod Output – Non-Guideway Construction Work

Eastridge to BART - Non Guideway Activities - Santa Clara County, Summer

Eastridge to BART - Non Guideway Activities
Santa Clara County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Unenclosed Parking Structure	364.32	1000sqft	8.36	364,320.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	58
Climate Zone	4			Operational Year	2025
Utility Company	Pacific Gas & Electric Company				
CO2 Intensity (lb/MW hr)	641.35	CH4 Intensity (lb/MW hr)	0.029	N2O Intensity (lb/MW hr)	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Construction Phase - Schedule information from Chris Adams of BKF

Off-road Equipment - Based on information provided by Chris Adams of BKF

Off-road Equipment - Based on information provided by Chris Adams of BKF

Off-road Equipment - Based on information provided by Chris Adams of BKF. Other construction equipment includes any equipment over 150 hp that

cannot be Tier 4 or a newer concrete mixer

Off-road Equipment - Based on information provided by Chris Adams of BKF

Off-road Equipment - Based on information provided by Chris Adams of BKF

Trips and VMT - Vendor trips based on equipment numbers from Chris Adams. No material imported or exported, so no hauling trips included.

Grading - No soil imported or exported. Soil would occur during guideway construction.

Construction Off-road Equipment Mitigation - VTA Specifications - All equipment less than 175 horsepower will be Tier 4

Table Name	Column Name	Default Value	New Value
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	9.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	10.00	45.00
tblConstructionPhase	NumDays	10.00	110.00
tblConstructionPhase	NumDays	20.00	90.00
tblConstructionPhase	NumDays	230.00	220.00
tblConstructionPhase	NumDays	20.00	100.00
tblOffRoadEquipment	HorsePower	130.00	150.00
tblOffRoadEquipment	HorsePower	132.00	200.00
tblOffRoadEquipment	HorsePower	80.00	200.00
tblOffRoadEquipment	HorsePower	97.00	200.00
tblOffRoadEquipment	HorsePower	97.00	200.00
tblOffRoadEquipment	HorsePower	97.00	200.00
tblOffRoadEquipment	HorsePower	402.00	150.00
tblOffRoadEquipment	HorsePower	402.00	150.00
tblOffRoadEquipment	HorsePower	172.00	250.00
tblOffRoadEquipment	HorsePower	172.00	250.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	2.00
tblOffRoadEquipment	PhaseName		Utilities (PG&E) II
tblOffRoadEquipment	PhaseName		Systems, Final Paving
tblTripsAndVMT	VendorTripNumber	0.00	4.00
tblTripsAndVMT	VendorTripNumber	0.00	8.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	60.00	10.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	WorkerTripNumber	10.00	24.00
tblTripsAndVMT	WorkerTripNumber	20.00	24.00
tblTripsAndVMT	WorkerTripNumber	15.00	24.00
tblTripsAndVMT	WorkerTripNumber	153.00	24.00
tblTripsAndVMT	WorkerTripNumber	15.00	24.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					

2019	2.7053	28.8408	20.7346	0.0491	0.2513	1.1417	1.3930	0.0679	1.0506	1.1185	0.0000	4,879.0314	4,879.0314	1.4229	0.0000	4,914.6029
2020	1.8704	22.1663	10.1960	0.0417	0.2378	0.7078	0.9456	0.0640	0.6513	0.7153	0.0000	4,052.6198	4,052.6198	1.2040	0.0000	4,082.7201
2022	1.3121	10.1054	17.3049	0.0289	0.2649	0.4440	0.7088	0.0718	0.4085	0.4803	0.0000	2,829.1959	2,829.1959	0.7797	0.0000	2,848.6875
2023	1.2748	9.2260	17.3413	0.0288	0.2649	0.4104	0.6725	0.0718	0.3776	0.4468	0.0000	2,814.7513	2,814.7513	0.7778	0.0000	2,834.1957
Maximum	2.7053	28.8408	20.7346	0.0491	0.2649	1.1417	1.3930	0.0718	1.0506	1.1185	0.0000	4,879.0314	4,879.0314	1.4229	0.0000	4,914.6029

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2019	1.6496	18.5278	22.2386	0.0491	0.2513	0.5730	0.8243	0.0679	0.5300	0.5979	0.0000	4,879.0314	4,879.0314	1.4229	0.0000	4,914.6029
2020	1.8704	22.1663	10.1960	0.0417	0.2378	0.7078	0.9456	0.0640	0.6513	0.7153	0.0000	4,052.6198	4,052.6198	1.2040	0.0000	4,082.7201
2022	0.4034	2.3096	19.3968	0.0289	0.2649	0.0433	0.3082	0.0718	0.0432	0.1149	0.0000	2,829.1959	2,829.1959	0.7797	0.0000	2,848.6875
2023	0.3913	2.0744	19.3302	0.0288	0.2649	0.0422	0.3071	0.0718	0.0421	0.1139	0.0000	2,814.7513	2,814.7513	0.7778	0.0000	2,834.1957
Maximum	1.8704	22.1663	22.2386	0.0491	0.2649	0.7078	0.9456	0.0718	0.6513	0.7153	0.0000	4,879.0314	4,879.0314	1.4229	0.0000	4,914.6029

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction	39.76	35.91	-8.52	0.00	0.00	49.47	35.88	0.00	49.09	44.15	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Utilities (PG&E) I	Site Preparation	5/20/2019	7/19/2019	5	45	
2	Utilities (PG&E) II	Site Preparation	7/20/2019	12/20/2019	5	110	
3	Clearing, Roadway Widening, Retaining Walls @ Fastridge	Grading	1/1/2020	5/5/2020	5	90	
4	Station Furnishings, Plinths, Median Drainage, Curb Work	Building Construction	7/1/2022	5/4/2023	5	220	
5	Systems, Final Paving	Paving	5/5/2023	9/21/2023	5	100	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 8.36

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Utilities (PG&E) I	Rubber Tired Dozers	0	8.00	247	0.40
Utilities (PG&E) I	Tractors/Loaders/Backhoes	4	8.00	200	0.37
Utilities (PG&E) II	Off-Highway Trucks	4	8.00	150	0.38
Utilities (PG&E) II	Rubber Tired Dozers	0	8.00	247	0.40
Utilities (PG&E) II	Tractors/Loaders/Backhoes	4	8.00	200	0.37
Clearing, Roadway Widening, Retaining Walls @ Fastridge	Excavators	0	8.00	158	0.38
Clearing, Roadway Widening, Retaining Walls @ Fastridge	Graders	0	8.00	187	0.41
Clearing, Roadway Widening, Retaining Walls @ Fastridge	Rubber Tired Dozers	0	8.00	247	0.40
Clearing, Roadway Widening, Retaining Walls @ Fastridge	Tractors/Loaders/Backhoes	6	8.00	200	0.37
Station Furnishings, Plinths, Median Drainage, Curb Work	Cement and Mortar Mixers	0	8.00	9	0.56
Station Furnishings, Plinths, Median Drainage, Curb Work	Cranes	0	7.00	231	0.29
Station Furnishings, Plinths, Median Drainage, Curb Work	Forklifts	0	8.00	89	0.20
Station Furnishings, Plinths, Median Drainage, Curb Work	Generator Sets	0	8.00	84	0.74
Station Furnishings, Plinths, Median Drainage, Curb Work	Off-Highway Trucks	5	8.00	150	0.38
Station Furnishings, Plinths, Median Drainage, Curb Work	Other Construction Equipment	5	8.00	250	0.42
Station Furnishings, Plinths, Median Drainage, Curb Work	Tractors/Loaders/Backhoes	0	7.00	97	0.37

Station Furnishings, Plinths, Median	Welders	0	8.00	46	0.45
Drainage, Curb Work	Other Construction Equipment	2	8.00	250	0.42
Systems, Final Paving	Pavers	4	8.00	150	0.42
Systems, Final Paving	Paving Equipment	0	8.00	200	0.36
Systems, Final Paving	Rollers	0	8.00	200	0.38

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Utilities (PG&E) I	4	24.00	4.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Utilities (PG&E) II	8	24.00	8.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Clearing, Roadway	6	24.00	6.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Widening, Retaining										
Station Furnishings, Plinths, Median	10	24.00	10.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Systems, Final Paving	6	24.00	6.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

3.2 Utilities (PG&E) I - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.2785	16.4282	6.3705	0.0254		0.5324	0.5324		0.4898	0.4898		2,513.2788	2,513.2788	0.7952		2,533.1581
Total	1.2785	16.4282	6.3705	0.0254	0.0000	0.5324	0.5324	0.0000	0.4898	0.4898		2,513.2788	2,513.2788	0.7952		2,533.1581

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0193	0.4980	0.1276	1.1100e-003	0.0271	3.6100e-003	0.0307	7.8000e-003	3.4500e-003	0.0113		117.2149	117.2149	5.5600e-003		117.3539
Worker	0.0913	0.0580	0.7343	2.0000e-003	0.1972	1.2600e-003	0.1984	0.0523	1.1600e-003	0.0535		199.6748	199.6748	5.4100e-003		199.8099
Total	0.1105	0.5561	0.8620	3.1100e-003	0.2242	4.8700e-003	0.2291	0.0601	4.6100e-003	0.0647		316.8896	316.8896	0.0110		317.1638

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.2785	16.4282	6.3705	0.0254		0.5324	0.5324		0.4898	0.4898	0.0000	2,513.2788	2,513.2788	0.7952		2,533.1581
Total	1.2785	16.4282	6.3705	0.0254	0.0000	0.5324	0.5324	0.0000	0.4898	0.4898	0.0000	2,513.2788	2,513.2788	0.7952		2,533.1581

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
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Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Vendor	0.0193	0.4980	0.1276	1.1100e-003	0.0271	3.6100e-003	0.0307	7.8000e-003	3.4500e-003	0.0113		117.2149	117.2149	5.5600e-003		117.3539
Worker	0.0913	0.0580	0.7343	2.0000e-003	0.1972	1.2600e-003	0.1984	0.0523	1.1600e-003	0.0535		199.6748	199.6748	5.4100e-003		199.8099
Total	0.1105	0.5561	0.8620	3.1100e-003	0.2242	4.8700e-003	0.2291	0.0601	4.6100e-003	0.0647		316.8896	316.8896	0.0110		317.1638

3.3 Utilities (PG&E) II - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	2.5755	27.7867	19.7450	0.0449		1.1332	1.1332		1.0426	1.0426		4,444.9270	4,444.9270	1.4063		4,480.0851
Total	2.5755	27.7867	19.7450	0.0449	0.0000	1.1332	1.1332	0.0000	1.0426	1.0426		4,444.9270	4,444.9270	1.4063		4,480.0851

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0385	0.9961	0.2552	2.2200e-003	0.0542	7.2100e-003	0.0614	0.0156	6.9000e-003	0.0225		234.4297	234.4297	0.0111		234.7079
Worker	0.0913	0.0580	0.7343	2.0000e-003	0.1972	1.2600e-003	0.1984	0.0523	1.1600e-003	0.0535		199.6748	199.6748	5.4100e-003		199.8099

Total	0.1298	1.0541	0.9896	4.2200e-003	0.2513	8.4700e-003	0.2598	0.0679	8.0600e-003	0.0759		434.1045	434.1045	0.0165		434.5178
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Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.5198	17.4737	21.2490	0.0449		0.5645	0.5645		0.5220	0.5220	0.0000	4,444.9269	4,444.9269	1.4063		4,480.0851
Total	1.5198	17.4737	21.2490	0.0449	0.0000	0.5645	0.5645	0.0000	0.5220	0.5220	0.0000	4,444.9269	4,444.9269	1.4063		4,480.0851

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0385	0.9961	0.2552	2.2200e-003	0.0542	7.2100e-003	0.0614	0.0156	6.9000e-003	0.0225		234.4297	234.4297	0.0111		234.7079
Worker	0.0913	0.0580	0.7343	2.0000e-003	0.1972	1.2600e-003	0.1984	0.0523	1.1600e-003	0.0535		199.6748	199.6748	5.4100e-003		199.8099
Total	0.1298	1.0541	0.9896	4.2200e-003	0.2513	8.4700e-003	0.2598	0.0679	8.0600e-003	0.0759		434.1045	434.1045	0.0165		434.5178

**3.4 Clearing, Roadway Widening, Retaining Walls @ Eastridge -
Unmitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.7637	21.4404	9.3651	0.0381		0.7032	0.7032		0.6470	0.6470		3,684.3989	3,684.3989	1.1916		3,714.1892
Total	1.7637	21.4404	9.3651	0.0381	0.0000	0.7032	0.7032	0.0000	0.6470	0.6470		3,684.3989	3,684.3989	1.1916		3,714.1892

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0233	0.6747	0.1709	1.6500e-003	0.0406	3.3600e-003	0.0440	0.0117	3.2200e-003	0.0149		174.7793	174.7793	7.6700e-003		174.9710
Worker	0.0834	0.0512	0.6601	1.9400e-003	0.1972	1.2300e-003	0.1984	0.0523	1.1300e-003	0.0534		193.4415	193.4415	4.7300e-003		193.5599
Total	0.1067	0.7260	0.8310	3.5900e-003	0.2378	4.5900e-003	0.2424	0.0640	4.3500e-003	0.0683		368.2209	368.2209	0.0124		368.5309

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	1.7637	21.4404	9.3651	0.0381		0.7032	0.7032		0.6470	0.6470	0.0000	3,684.3989	3,684.3989	1.1916		3,714.1892
Total	1.7637	21.4404	9.3651	0.0381	0.0000	0.7032	0.7032	0.0000	0.6470	0.6470	0.0000	3,684.3989	3,684.3989	1.1916		3,714.1892

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0233	0.6747	0.1709	1.6500e-003	0.0406	3.3600e-003	0.0440	0.0117	3.2200e-003	0.0149		174.7793	174.7793	7.6700e-003		174.9710
Worker	0.0834	0.0512	0.6601	1.9400e-003	0.1972	1.2300e-003	0.1984	0.0523	1.1300e-003	0.0534		193.4415	193.4415	4.7300e-003		193.5599
Total	0.1067	0.7260	0.8310	3.5900e-003	0.2378	4.5900e-003	0.2424	0.0640	4.3500e-003	0.0683		368.2209	368.2209	0.0124		368.5309

3.5 Station Furnishings, Plinths, Median Drainage, Curb Work -

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.2103	9.1026	16.5063	0.0244		0.4408	0.4408		0.4056	0.4056		2,363.3849	2,363.3849	0.7644		2,382.4941
Total	1.2103	9.1026	16.5063	0.0244		0.4408	0.4408		0.4056	0.4056		2,363.3849	2,363.3849	0.7644		2,382.4941

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0297	0.9617	0.2413	2.7000e-003	0.0677	1.9500e-003	0.0697	0.0195	1.8700e-003	0.0214		285.8780	285.8780	0.0115		286.1652
Worker	0.0720	0.0411	0.5573	1.8000e-003	0.1972	1.1700e-003	0.1983	0.0523	1.0800e-003	0.0534		179.9330	179.9330	3.8100e-003		180.0282
Total	0.1018	1.0027	0.7986	4.5000e-003	0.2649	3.1200e-003	0.2680	0.0718	2.9500e-003	0.0747		465.8110	465.8110	0.0153		466.1935

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3016	1.3069	18.5982	0.0244		0.0402	0.0402		0.0402	0.0402	0.0000	2,363.3849	2,363.3849	0.7644		2,382.4941
Total	0.3016	1.3069	18.5982	0.0244		0.0402	0.0402		0.0402	0.0402	0.0000	2,363.3849	2,363.3849	0.7644		2,382.4941

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
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Category	lb/day										lb/day			
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0297	0.9617	0.2413	2.7000e-003	0.0677	1.9500e-003	0.0697	0.0195	1.8700e-003	0.0214	285.8780	285.8780	0.0115	286.1652
Worker	0.0720	0.0411	0.5573	1.8000e-003	0.1972	1.1700e-003	0.1983	0.0523	1.0800e-003	0.0534	179.9330	179.9330	3.8100e-003	180.0282
Total	0.1018	1.0027	0.7986	4.5000e-003	0.2649	3.1200e-003	0.2680	0.0718	2.9500e-003	0.0747	465.8110	465.8110	0.0153	466.1935

**3.5 Station Furnishings, Plinths, Median Drainage, Curb Work -
Unmitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1851	8.4585	16.6093	0.0244		0.4056	0.4056		0.3732	0.3732		2,363.9399	2,363.9399	0.7646		2,383.0536
Total	1.1851	8.4585	16.6093	0.0244		0.4056	0.4056		0.3732	0.3732		2,363.9399	2,363.9399	0.7646		2,383.0536

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0224	0.7305	0.2179	2.6200e-003	0.0677	8.5000e-004	0.0686	0.0195	8.1000e-004	0.0203		277.7201	277.7201	9.8100e-003		277.9654
Worker	0.0673	0.0370	0.5141	1.7400e-003	0.1972	1.1500e-003	0.1983	0.0523	1.0600e-003	0.0534		173.0913	173.0913	3.4200e-003		173.1768

Total	0.0897	0.7675	0.7320	4.3600e-003	0.2649	2.0000e-003	0.2669	0.0718	1.8700e-003	0.0737		450.8114	450.8114	0.0132		451.1421
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Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3016	1.3069	18.5982	0.0244		0.0402	0.0402		0.0402	0.0402	0.0000	2,363.9399	2,363.9399	0.7646		2,383.0536
Total	0.3016	1.3069	18.5982	0.0244		0.0402	0.0402		0.0402	0.0402	0.0000	2,363.9399	2,363.9399	0.7646		2,383.0536

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0224	0.7305	0.2179	2.6200e-003	0.0677	8.5000e-004	0.0686	0.0195	8.1000e-004	0.0203		277.7201	277.7201	9.8100e-003		277.9654
Worker	0.0673	0.0370	0.5141	1.7400e-003	0.1972	1.1500e-003	0.1983	0.0523	1.0600e-003	0.0534		173.0913	173.0913	3.4200e-003		173.1768
Total	0.0897	0.7675	0.7320	4.3600e-003	0.2649	2.0000e-003	0.2669	0.0718	1.8700e-003	0.0737		450.8114	450.8114	0.0132		451.1421

3.6 Systems, Final Paving - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8859	8.6898	13.3068	0.0217		0.4088	0.4088		0.3761	0.3761		2,101.0032	2,101.0032	0.6795		2,117.9908
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.8859	8.6898	13.3068	0.0217		0.4088	0.4088		0.3761	0.3761		2,101.0032	2,101.0032	0.6795		2,117.9908

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0134	0.4383	0.1308	1.5700e-003	0.0406	5.1000e-004	0.0411	0.0117	4.8000e-004	0.0122		166.6321	166.6321	5.8900e-003		166.7792
Worker	0.0673	0.0370	0.5141	1.7400e-003	0.1972	1.1500e-003	0.1983	0.0523	1.0600e-003	0.0534		173.0913	173.0913	3.4200e-003		173.1768
Total	0.0807	0.4753	0.6448	3.3100e-003	0.2378	1.6600e-003	0.2394	0.0640	1.5400e-003	0.0655		339.7233	339.7233	9.3100e-003		339.9560

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Off-Road	0.2667	1.1556	16.4447	0.0217		0.0356	0.0356		0.0356	0.0356	0.0000	2,101.0032	2,101.0032	0.6795		2,117.9908
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.2667	1.1556	16.4447	0.0217		0.0356	0.0356		0.0356	0.0356	0.0000	2,101.0032	2,101.0032	0.6795		2,117.9908

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0134	0.4383	0.1308	1.5700e-003	0.0406	5.1000e-004	0.0411	0.0117	4.8000e-004	0.0122		166.6321	166.6321	5.8900e-003		166.7792
Worker	0.0673	0.0370	0.5141	1.7400e-003	0.1972	1.1500e-003	0.1983	0.0523	1.0600e-003	0.0534		173.0913	173.0913	3.4200e-003		173.1768
Total	0.0807	0.4753	0.6448	3.3100e-003	0.2378	1.6600e-003	0.2394	0.0640	1.5400e-003	0.0655		339.7233	339.7233	9.3100e-003		339.9560

Eastridge to BART - Non Guideway Activities - Santa Clara County, Annual

**Eastridge to BART - Non Guideway Activities
Santa Clara County, Annual**

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Unenclosed Parking Structure	364.32	1000sqft	8.36	364,320.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	58
Climate Zone	4			Operational Year	2025
Utility Company	Pacific Gas & Electric Company				
CO2 Intensity (lb/MW hr)	641.35	CH4 Intensity (lb/MW hr)	0.029	N2O Intensity (lb/MW hr)	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Construction Phase - Schedule information from Chris Adams of BKF

Off-road Equipment - Based on information provided by Chris Adams of BKF

Off-road Equipment - Based on information provided by Chris Adams of BKF

Off-road Equipment - Based on information provided by Chris Adams of BKF. Other construction equipment includes any equipment over 150 hp that cannot be Tier 4 or a concrete mixer.

Off-road Equipment - Based on information provided by Chris Adams of BKF. Other construction equipment includes any equipment over 150 hp that cannot be Tier 4 or a concrete mixer.

Off-road Equipment - Based on information provided by Chris Adams of BKF

Off-road Equipment - Based on information provided by Chris Adams of BKF

Trips and VMT - Vendor trips based on equipment numbers from Chris Adams. No material imported or exported, so no hauling trips included.

Grading - No soil imported or exported. Soil would occur during guideway construction.

Construction Off-road Equipment Mitigation - VTA Specifications - All equipment less than 175 horsepower will be Tier 4

Table Name	Column Name	Default Value	New Value
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	9.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	10.00	45.00
tblConstructionPhase	NumDays	10.00	110.00
tblConstructionPhase	NumDays	20.00	90.00
tblConstructionPhase	NumDays	230.00	220.00
tblConstructionPhase	NumDays	20.00	100.00
tblOffRoadEquipment	HorsePower	130.00	150.00
tblOffRoadEquipment	HorsePower	132.00	200.00
tblOffRoadEquipment	HorsePower	80.00	200.00
tblOffRoadEquipment	HorsePower	97.00	200.00
tblOffRoadEquipment	HorsePower	97.00	200.00
tblOffRoadEquipment	HorsePower	97.00	200.00
tblOffRoadEquipment	HorsePower	402.00	150.00
tblOffRoadEquipment	HorsePower	402.00	150.00
tblOffRoadEquipment	HorsePower	172.00	250.00
tblOffRoadEquipment	HorsePower	172.00	250.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	0.00	2.00
tblOffRoadEquipment	PhaseName		Utilities (PG&E) II
tblOffRoadEquipment	PhaseName		Systems, Final Paving
tblTripsAndVMT	VendorTripNumber	0.00	4.00
tblTripsAndVMT	VendorTripNumber	0.00	8.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	60.00	10.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	WorkerTripNumber	10.00	24.00
tblTripsAndVMT	WorkerTripNumber	20.00	24.00
tblTripsAndVMT	WorkerTripNumber	15.00	24.00
tblTripsAndVMT	WorkerTripNumber	153.00	24.00
tblTripsAndVMT	WorkerTripNumber	15.00	24.00

2.0 Emissions Summary

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					

2019	0.1798	1.9699	1.2992	3.3300e-003	0.0182	0.0749	0.0931	4.9300e-003	0.0689	0.0738	0.0000	300.0810	300.0810	0.0875	0.0000	302.2672
2020	0.0840	0.9981	0.4566	1.8700e-003	0.0103	0.0319	0.0422	2.7900e-003	0.0293	0.0321	0.0000	164.8139	164.8139	0.0492	0.0000	166.0427
2022	0.0858	0.6629	1.1311	1.8800e-003	0.0168	0.0291	0.0459	4.5600e-003	0.0268	0.0313	0.0000	167.1838	167.1838	0.0463	0.0000	168.3422
2023	0.1048	0.8696	1.4656	2.5200e-003	0.0229	0.0387	0.0616	6.2000e-003	0.0356	0.0418	0.0000	223.1056	223.1056	0.0626	0.0000	224.6716
Maximum	0.1798	1.9699	1.4656	3.3300e-003	0.0229	0.0749	0.0931	6.2000e-003	0.0689	0.0738	0.0000	300.0810	300.0810	0.0875	0.0000	302.2672

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2019	0.1217	1.4026	1.3820	3.3300e-003	0.0182	0.0436	0.0618	4.9300e-003	0.0403	0.0452	0.0000	300.0807	300.0807	0.0875	0.0000	302.2669
2020	0.0840	0.9981	0.4566	1.8700e-003	0.0103	0.0319	0.0422	2.7900e-003	0.0293	0.0321	0.0000	164.8138	164.8138	0.0492	0.0000	166.0425
2022	0.0263	0.1522	1.2681	1.8800e-003	0.0168	2.8400e-003	0.0196	4.5600e-003	2.8300e-003	7.3900e-003	0.0000	167.1836	167.1836	0.0463	0.0000	168.3420
2023	0.0346	0.1747	1.7110	2.5200e-003	0.0229	3.7400e-003	0.0266	6.2000e-003	3.7300e-003	9.9300e-003	0.0000	223.1054	223.1054	0.0626	0.0000	224.6714
Maximum	0.1217	1.4026	1.7110	3.3300e-003	0.0229	0.0436	0.0618	6.2000e-003	0.0403	0.0452	0.0000	300.0807	300.0807	0.0875	0.0000	302.2669

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction	41.34	39.39	-10.69	0.00	0.00	52.98	38.09	0.00	52.57	47.14	0.00	0.00	0.00	0.00	0.00	0.00

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
2	4-1-2019	6-30-2019	0.7488	0.5783
3	7-1-2019	9-30-2019	1.1612	0.7876
4	10-1-2019	12-31-2019	0.9136	0.5847
5	1-1-2020	3-31-2020	0.7820	0.7820

6	4-1-2020	6-30-2020	0.3005	0.3005
15	7-1-2022	9-30-2022	0.3751	0.0891
16	10-1-2022	12-31-2022	0.3759	0.0899
17	1-1-2023	3-31-2023	0.3381	0.0798
18	4-1-2023	6-30-2023	0.3338	0.0702
19	7-1-2023	9-30-2023	0.3003	0.0586
		Highest	1.1612	0.7876

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Utilities (PG&E) I	Site Preparation	5/20/2019	7/19/2019	5	45	
2	Utilities (PG&E) II	Site Preparation	7/20/2019	12/20/2019	5	110	
3	Clearing, Roadway Widening, Retaining Walls @ Eastridge	Grading	1/1/2020	5/5/2020	5	90	
4	Station Furnishings, Plinths, Median Drainage, Curb Work	Building Construction	7/1/2022	5/4/2023	5	220	
5	Systems, Final Paving	Paving	5/5/2023	9/21/2023	5	100	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 8.36

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Utilities (PG&E) I	Rubber Tired Dozers	0	8.00	247	0.40
Utilities (PG&E) I	Tractors/Loaders/Backhoes	4	8.00	200	0.37
Utilities (PG&E) II	Off-Highway Trucks	4	8.00	150	0.38
Utilities (PG&E) II	Rubber Tired Dozers	0	8.00	247	0.40

Utilities (PG&E) II	Tractors/Loaders/Backhoes	4	8.00	200	0.37
Clearing, Roadway Widening, Retaining Walls @ Eastridge	Excavators	0	8.00	158	0.38
Clearing, Roadway Widening, Retaining Walls @ Eastridge	Graders	0	8.00	187	0.41
Clearing, Roadway Widening, Retaining Walls @ Eastridge	Rubber Tired Dozers	0	8.00	247	0.40
Clearing, Roadway Widening, Retaining Walls @ Eastridge	Tractors/Loaders/Backhoes	6	8.00	200	0.37
Station Furnishings, Plinths, Median Drainage, Curb Work	Cement and Mortar Mixers	0	8.00	9	0.56
Station Furnishings, Plinths, Median Drainage, Curb Work	Cranes	0	7.00	231	0.29
Station Furnishings, Plinths, Median Drainage, Curb Work	Forklifts	0	8.00	89	0.20
Station Furnishings, Plinths, Median Drainage, Curb Work	Generator Sets	0	8.00	84	0.74
Station Furnishings, Plinths, Median Drainage, Curb Work	Off-Highway Trucks	5	8.00	150	0.38
Station Furnishings, Plinths, Median Drainage, Curb Work	Other Construction Equipment	5	8.00	250	0.42
Station Furnishings, Plinths, Median Drainage, Curb Work	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Station Furnishings, Plinths, Median Drainage, Curb Work	Welders	0	8.00	46	0.45
Systems, Final Paving	Other Construction Equipment	2	8.00	250	0.42
Systems, Final Paving	Pavers	4	8.00	150	0.42
Systems, Final Paving	Paving Equipment	0	8.00	200	0.36
Systems, Final Paving	Rollers	0	8.00	200	0.38

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Utilities (PG&E) I	4	24.00	4.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Utilities (PG&E) II	8	24.00	8.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Clearing, Roadway Widening, Retaining Walls	6	24.00	6.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Station Furnishings, Plinths, Median	10	24.00	10.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Systems, Final Paving	6	24.00	6.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

3.2 Utilities (PG&E) I - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0288	0.3696	0.1433	5.7000e-004		0.0120	0.0120		0.0110	0.0110	0.0000	51.3002	51.3002	0.0162	0.0000	51.7060
Total	0.0288	0.3696	0.1433	5.7000e-004	0.0000	0.0120	0.0120	0.0000	0.0110	0.0110	0.0000	51.3002	51.3002	0.0162	0.0000	51.7060

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.4000e-004	0.0114	3.0500e-003	2.0000e-005	5.9000e-004	8.0000e-005	6.7000e-004	1.7000e-004	8.0000e-005	2.5000e-004	0.0000	2.3675	2.3675	1.2000e-004	0.0000	2.3704
Worker	1.9600e-003	1.4600e-003	0.0151	4.0000e-005	4.2800e-003	3.0000e-005	4.3100e-003	1.1400e-003	3.0000e-005	1.1700e-003	0.0000	3.7913	3.7913	1.0000e-004	0.0000	3.7938
Total	2.4000e-003	0.0128	0.0181	6.0000e-005	4.8700e-003	1.1000e-004	4.9800e-003	1.3100e-003	1.1000e-004	1.4200e-003	0.0000	6.1587	6.1587	2.2000e-004	0.0000	6.1642

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
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Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0288	0.3696	0.1433	5.7000e-004		0.0120	0.0120		0.0110	0.0110	0.0000	51.3001	51.3001	0.0162	0.0000	51.7059
Total	0.0288	0.3696	0.1433	5.7000e-004	0.0000	0.0120	0.0120	0.0000	0.0110	0.0110	0.0000	51.3001	51.3001	0.0162	0.0000	51.7059

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.4000e-004	0.0114	3.0500e-003	2.0000e-005	5.9000e-004	8.0000e-005	6.7000e-004	1.7000e-004	8.0000e-005	2.5000e-004	0.0000	2.3675	2.3675	1.2000e-004	0.0000	2.3704
Worker	1.9600e-003	1.4600e-003	0.0151	4.0000e-005	4.2800e-003	3.0000e-005	4.3100e-003	1.1400e-003	3.0000e-005	1.1700e-003	0.0000	3.7913	3.7913	1.0000e-004	0.0000	3.7938
Total	2.4000e-003	0.0128	0.0181	6.0000e-005	4.8700e-003	1.1000e-004	4.9800e-003	1.3100e-003	1.1000e-004	1.4200e-003	0.0000	6.1587	6.1587	2.2000e-004	0.0000	6.1642

3.3 Utilities (PG&E) II - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.1417	1.5283	1.0860	2.4700e-003		0.0623	0.0623		0.0573	0.0573	0.0000	221.7803	221.7803	0.0702	0.0000	223.5346

Total	0.1417	1.5283	1.0860	2.4700e-003	0.0000	0.0623	0.0623	0.0000	0.0573	0.0573	0.0000	221.7803	221.7803	0.0702	0.0000	223.5346
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Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.1600e-003	0.0556	0.0149	1.2000e-004	2.8900e-003	4.0000e-004	3.2900e-003	8.4000e-004	3.8000e-004	1.2200e-003	0.0000	11.5743	11.5743	5.7000e-004	0.0000	11.5886
Worker	4.7900e-003	3.5700e-003	0.0369	1.0000e-004	0.0105	7.0000e-005	0.0105	2.7800e-003	6.0000e-005	2.8500e-003	0.0000	9.2675	9.2675	2.5000e-004	0.0000	9.2738
Total	6.9500e-003	0.0591	0.0518	2.2000e-004	0.0134	4.7000e-004	0.0138	3.6200e-003	4.4000e-004	4.0700e-003	0.0000	20.8418	20.8418	8.2000e-004	0.0000	20.8624

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0836	0.9611	1.1687	2.4700e-003		0.0311	0.0311		0.0287	0.0287	0.0000	221.7801	221.7801	0.0702	0.0000	223.5343
Total	0.0836	0.9611	1.1687	2.4700e-003	0.0000	0.0311	0.0311	0.0000	0.0287	0.0287	0.0000	221.7801	221.7801	0.0702	0.0000	223.5343

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.1600e-003	0.0556	0.0149	1.2000e-004	2.8900e-003	4.0000e-004	3.2900e-003	8.4000e-004	3.8000e-004	1.2200e-003	0.0000	11.5743	11.5743	5.7000e-004	0.0000	11.5886
Worker	4.7900e-003	3.5700e-003	0.0369	1.0000e-004	0.0105	7.0000e-005	0.0105	2.7800e-003	6.0000e-005	2.8500e-003	0.0000	9.2675	9.2675	2.5000e-004	0.0000	9.2738
Total	6.9500e-003	0.0591	0.0518	2.2000e-004	0.0134	4.7000e-004	0.0138	3.6200e-003	4.4000e-004	4.0700e-003	0.0000	20.8418	20.8418	8.2000e-004	0.0000	20.8624

**3.4 Clearing, Roadway Widening, Retaining Walls @ Eastridge -
Unmitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0794	0.9648	0.4214	1.7100e-003		0.0317	0.0317		0.0291	0.0291	0.0000	150.4094	150.4094	0.0487	0.0000	151.6255
Total	0.0794	0.9648	0.4214	1.7100e-003	0.0000	0.0317	0.0317	0.0000	0.0291	0.0291	0.0000	150.4094	150.4094	0.0487	0.0000	151.6255

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0700e-003	0.0307	8.1900e-003	7.0000e-005	1.7800e-003	1.5000e-004	1.9300e-003	5.1000e-004	1.5000e-004	6.6000e-004	0.0000	7.0590	7.0590	3.2000e-004	0.0000	7.0671
Worker	3.5900e-003	2.5800e-003	0.0270	8.0000e-005	8.5700e-003	6.0000e-005	8.6200e-003	2.2800e-003	5.0000e-005	2.3300e-003	0.0000	7.3456	7.3456	1.8000e-004	0.0000	7.3501
Total	4.6600e-003	0.0333	0.0352	1.5000e-004	0.0104	2.1000e-004	0.0106	2.7900e-003	2.0000e-004	2.9900e-003	0.0000	14.4046	14.4046	5.0000e-004	0.0000	14.4172

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0794	0.9648	0.4214	1.7100e-003		0.0316	0.0316		0.0291	0.0291	0.0000	150.4092	150.4092	0.0487	0.0000	151.6253
Total	0.0794	0.9648	0.4214	1.7100e-003	0.0000	0.0316	0.0316	0.0000	0.0291	0.0291	0.0000	150.4092	150.4092	0.0487	0.0000	151.6253

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0700e-003	0.0307	8.1900e-003	7.0000e-005	1.7800e-003	1.5000e-004	1.9300e-003	5.1000e-004	1.5000e-004	6.6000e-004	0.0000	7.0590	7.0590	3.2000e-004	0.0000	7.0671
Worker	3.5900e-003	2.5800e-003	0.0270	8.0000e-005	8.5700e-003	6.0000e-005	8.6200e-003	2.2800e-003	5.0000e-005	2.3300e-003	0.0000	7.3456	7.3456	1.8000e-004	0.0000	7.3501
Total	4.6600e-003	0.0333	0.0352	1.5000e-004	0.0104	2.1000e-004	0.0106	2.7900e-003	2.0000e-004	2.9900e-003	0.0000	14.4046	14.4046	5.0000e-004	0.0000	14.4172

**3.5 Station Furnishings, Plinths, Median Drainage, Curb Work -
Unmitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0793	0.5962	1.0812	1.6000e-003		0.0289	0.0289		0.0266	0.0266	0.0000	140.4338	140.4338	0.0454	0.0000	141.5692
Total	0.0793	0.5962	1.0812	1.6000e-003		0.0289	0.0289		0.0266	0.0266	0.0000	140.4338	140.4338	0.0454	0.0000	141.5692

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.9900e-003	0.0636	0.0169	1.8000e-004	4.3100e-003	1.3000e-004	4.4400e-003	1.2500e-003	1.2000e-004	1.3700e-003	0.0000	16.8041	16.8041	7.1000e-004	0.0000	16.8218
Worker	4.5200e-003	3.0100e-003	0.0331	1.1000e-004	0.0125	8.0000e-005	0.0125	3.3200e-003	7.0000e-005	3.3900e-003	0.0000	9.9460	9.9460	2.1000e-004	0.0000	9.9512
Total	6.5100e-003	0.0666	0.0499	2.9000e-004	0.0168	2.1000e-004	0.0170	4.5700e-003	1.9000e-004	4.7600e-003	0.0000	26.7501	26.7501	9.2000e-004	0.0000	26.7730

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0198	0.0856	1.2182	1.6000e-003		2.6300e-003	2.6300e-003		2.6300e-003	2.6300e-003	0.0000	140.4336	140.4336	0.0454	0.0000	141.5691
Total	0.0198	0.0856	1.2182	1.6000e-003		2.6300e-003	2.6300e-003		2.6300e-003	2.6300e-003	0.0000	140.4336	140.4336	0.0454	0.0000	141.5691

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.9900e-003	0.0636	0.0169	1.8000e-004	4.3100e-003	1.3000e-004	4.4400e-003	1.2500e-003	1.2000e-004	1.3700e-003	0.0000	16.8041	16.8041	7.1000e-004	0.0000	16.8218
Worker	4.5200e-003	3.0100e-003	0.0331	1.1000e-004	0.0125	8.0000e-005	0.0125	3.3200e-003	7.0000e-005	3.3900e-003	0.0000	9.9460	9.9460	2.1000e-004	0.0000	9.9512
Total	6.5100e-003	0.0666	0.0499	2.9000e-004	0.0168	2.1000e-004	0.0170	4.5700e-003	1.9000e-004	4.7600e-003	0.0000	26.7501	26.7501	9.2000e-004	0.0000	26.7730

**3.5 Station Furnishings, Plinths, Median Drainage, Curb Work -
Unmitigated Construction On-Site**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0527	0.3764	0.7391	1.0900e-003		0.0181	0.0181		0.0166	0.0166	0.0000	95.4316	95.4316	0.0309	0.0000	96.2032

Total	0.0527	0.3764	0.7391	1.0900e-003		0.0181	0.0181		0.0166	0.0166	0.0000	95.4316	95.4316	0.0309	0.0000	96.2032
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Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0200e-003	0.0328	0.0103	1.2000e-004	2.9300e-003	4.0000e-005	2.9700e-003	8.5000e-004	4.0000e-005	8.8000e-004	0.0000	11.0920	11.0920	4.1000e-004	0.0000	11.1022
Worker	2.8800e-003	1.8400e-003	0.0207	7.0000e-005	8.4700e-003	5.0000e-005	8.5200e-003	2.2500e-003	5.0000e-005	2.3000e-003	0.0000	6.5005	6.5005	1.3000e-004	0.0000	6.5037
Total	3.9000e-003	0.0346	0.0310	1.9000e-004	0.0114	9.0000e-005	0.0115	3.1000e-003	9.0000e-005	3.1800e-003	0.0000	17.5925	17.5925	5.4000e-004	0.0000	17.6059

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0134	0.0582	0.8276	1.0900e-003		1.7900e-003	1.7900e-003		1.7900e-003	1.7900e-003	0.0000	95.4315	95.4315	0.0309	0.0000	96.2031
Total	0.0134	0.0582	0.8276	1.0900e-003		1.7900e-003	1.7900e-003		1.7900e-003	1.7900e-003	0.0000	95.4315	95.4315	0.0309	0.0000	96.2031

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.0200e-003	0.0328	0.0103	1.2000e-004	2.9300e-003	4.0000e-005	2.9700e-003	8.5000e-004	4.0000e-005	8.8000e-004	0.0000	11.0920	11.0920	4.1000e-004	0.0000	11.1022
Worker	2.8800e-003	1.8400e-003	0.0207	7.0000e-005	8.4700e-003	5.0000e-005	8.5200e-003	2.2500e-003	5.0000e-005	2.3000e-003	0.0000	6.5005	6.5005	1.3000e-004	0.0000	6.5037
Total	3.9000e-003	0.0346	0.0310	1.9000e-004	0.0114	9.0000e-005	0.0115	3.1000e-003	9.0000e-005	3.1800e-003	0.0000	17.5925	17.5925	5.4000e-004	0.0000	17.6059

3.6 Systems, Final Paving - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0443	0.4345	0.6653	1.0900e-003		0.0204	0.0204		0.0188	0.0188	0.0000	95.2999	95.2999	0.0308	0.0000	96.0705
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0443	0.4345	0.6653	1.0900e-003		0.0204	0.0204		0.0188	0.0188	0.0000	95.2999	95.2999	0.0308	0.0000	96.0705

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	6.9000e-004	0.0221	6.9400e-003	8.0000e-005	1.9700e-003	3.0000e-005	2.0000e-003	5.7000e-004	2.0000e-005	6.0000e-004	0.0000	7.4777	7.4777	2.8000e-004	0.0000	7.4846
Worker	3.2300e-003	2.0700e-003	0.0232	8.0000e-005	9.5200e-003	6.0000e-005	9.5700e-003	2.5300e-003	5.0000e-005	2.5800e-003	0.0000	7.3039	7.3039	1.4000e-004	0.0000	7.3075
Total	3.9200e-003	0.0242	0.0302	1.6000e-004	0.0115	9.0000e-005	0.0116	3.1000e-003	7.0000e-005	3.1800e-003	0.0000	14.7817	14.7817	4.2000e-004	0.0000	14.7921

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0133	0.0578	0.8222	1.0900e-003		1.7800e-003	1.7800e-003		1.7800e-003	1.7800e-003	0.0000	95.2998	95.2998	0.0308	0.0000	96.0703
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0133	0.0578	0.8222	1.0900e-003		1.7800e-003	1.7800e-003		1.7800e-003	1.7800e-003	0.0000	95.2998	95.2998	0.0308	0.0000	96.0703

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	6.9000e-004	0.0221	6.9400e-003	8.0000e-005	1.9700e-003	3.0000e-005	2.0000e-003	5.7000e-004	2.0000e-005	6.0000e-004	0.0000	7.4777	7.4777	2.8000e-004	0.0000	7.4846
Worker	3.2300e-003	2.0700e-003	0.0232	8.0000e-005	9.5200e-003	6.0000e-005	9.5700e-003	2.5300e-003	5.0000e-005	2.5800e-003	0.0000	7.3039	7.3039	1.4000e-004	0.0000	7.3075
Total	3.9200e-003	0.0242	0.0302	1.6000e-004	0.0115	9.0000e-005	0.0116	3.1000e-003	7.0000e-005	3.1800e-003	0.0000	14.7817	14.7817	4.2000e-004	0.0000	14.7921

Emissions Used in Health Risk Assessment

Summary by Activity

Annual Emissions (tons)	Start date	End date	# of Days	Exhaust PM2.5
2019				
<i>Utilities</i>				
On-Site	5/20/2019	12/20/2019	155	0.04
Off-Site				0.001
2020				
<i>Clearing, roadway widening, retaining walls at Eastridge</i>				
On-Site	1/1/2020	5/5/2020	90	0.03
Off-Site				0.0002
<i>Guideway</i>				
On-Site	7/1/2020	12/31/2020	132	0.04
Off-Site				0.002
2021				
<i>Guideway</i>				
On-Site	1/1/2021	12/31/2021	261	0.07
Off-Site				0.002
2022				
<i>Guideway</i>				
On-Site	1/1/2022	4/26/2022	82	0.02
Off-Site				0.001
<i>Stations furnishings, plinths, roadway (median drainage, intersection curb work), track and systems. Eastridge Station Platform and furnishings</i>				
On-Site	7/1/2022	12/31/2022	131	0.0026
Off-Site				0.0002
2023				
<i>Stations furnishings, plinths, roadway (median drainage, intersection curb work), track and systems. Eastridge Station Platform and furnishings.</i>				
On-Site	1/1/2023	5/4/2023	89	0.002
Off-Site				0.0001
<i>Systems, Final Paving</i>				
On-Site	5/5/2023	9/21/2023	100	0.002
Off-Site				0.0001

Summary by Year

	On-Site PM2.5	Off-Site PM2.5	Total Exhaust PM2.5
2019	0.04	0.0006	0.04
2020	0.07	0.0019	0.07
2021	0.07	0.0019	0.07
2022	0.02	0.0007	0.02
2023	0.004	0.0002	0.004

Existing Cumulative Risk Exposure

Existing Source Contributions for Cumulative Analysis

Existing Stationary Risks Near Alignment

Name	ID	Address	Distance	Source Type	Cancer	Hazard	PM2.5	Adjust?
AAMCO Transmissions	2194	19072 75 S. Capitol Expressway	>1000 feet north of northern endpoint	not disclosed	0.00	0.000	0.000	N
The Home Depot	1269	18454 2855 Story Road	800 feet east of alignment	Generator	15.53	0.005503865	0.0036	Y
World Oil Marketing Company Station 101	1210	G381 2695 Story Road	at intersection of Capitol & Story (NW corr	Gas Station	38.688	0.064	na	Y
Capitol Touchless Carwash	1222	G6217 2701 Story Road	at intersection of Capitol & Story (NE corn	Gas Station	29.449	0.049	na	Y
Chevron #8247	1227	G11912 2710 Story Road	at intersection of Capitol & Story (SE corne	Gas Station	8.618	0.014	na	Y
USA Petroleum	1247	G11831 2790 Story Road	800 feet east of alignment	Gas Station	27.63	0.046	na	Y
Nice Air	1167	G10318 2555 Robert Fowler Way, A	900 feet west of alignment	not disclosed	14.017	0.019	na	Y
L.P. Enterprises, LLC	1195	18748 2635 Cunningham Avenue	300 feet west of alignment	not disclosed	22	0.013	0.000	N
Verizon Wireless (Reid Hill/Airport)	1196	19609 2636 John Montgomery Road	70 feet west of alignment	Generator	1.79	0.00063	0.0018564	Y
Eastridge Mall - San Jose	990	15952 2200 Eastridge Loop	500-1000 feet west of alignment	Generator	30.93	0.011	0.007	Y
JC Penny Co, Inc.	1023	19884 2240 Tully Road	600 feet west of alignment	not disclosed	na	na	na	Y
JC Penny Company, Store #J1923-2	1014	16396 2230 Tully Road	600 feet west of alignment	Generator	0.02	0.000	0.001	Y
Arco Service Station #2187	1107	G4102 2375 Quimby Road	1000 feet south of alignment	Gas Station	78.386	0.13	na	Y

OEHHA Adjustment Factor
1.3744
2020 On-Road Scaling Factor
0.65

MEI 1 - 2710 Kollmar Drive

Name	ID	Address	Distance	Source Type	Cancer	Hazard	PM2.5	Adjust?	Include?	Distance from MEI	ADJ Cancer	ADJ Hazard	ADJ PM2.5
Chevron #8247	1227	G11912 2710 Story Road	it intersection of Capitol & Story (SE corner	Gas Station	8.62	0.01	na	Y	Y	200 feet away	1.51	0.00	na
Capitol Touchless Carwash	1222	G6217 2701 Story Road	t intersection of Capitol & Story (NE corner	Gas Station	29.45	0.05	na	Y	Y	415 feet away	1.63	0.00	na
World Oil Marketing Company Station 101	1210	G381 2695 Story Road	t intersection of Capitol & Story (NW corne	Gas Station	38.69	0.06	na	Y	Y	430 feet away	2.01	0.00	na
USA Petroleum	1247	G11831 2790 Story Road	800 feet east of alignment	Gas Station	27.63	0.05	na	Y	Y	750 feet away	0.59	0.00	na
The Home Depot	1269	18454 2855 Story Road	800 feet east of alignment	Generator	15.53	0.01	0.00	Y	N	1200 feet away	0.55	0.00	0.00
Capitol Expressway		BAAQMD Roadway Screening Calculator - 54,418 ADT and 60 feet east		Roadway	31.44	na	0.74	Y	Y	60 feet east	28.09		0.48
Story Road		BAAQMD Roadway Screening Calculator - 32,201 ADT and 280 feet south		Roadway	5.60		0.14	Y	Y	280 feet south	5.00		0.09
Total											38.83	0.01	0.57

MEI 2 - 2045 Supreme Drive

Name	ID	Address	Distance	Source Type	Cancer	Hazard	PM2.5	Adjust?	Include?	Distance from MEI	ADJ Cancer	ADJ Hazard	ADJ PM2.5
Verizon Wireless (Reid Hill/Airport)	1196	19609 2636 John Montgomery Road	70 feet west of alignment	Generator	1.79	0.00	0.00	Y	Y	200 feet away	0.11	0.00	0.00
L.P. Enterprises, LLC	1195	18748 2635 Cunningham Avenue	300 feet west of alignment	not disclosed	22.00	0.01	-	N	Y	415 feet away	0.67	0.00	-
Nice Air	1167	G10318 2555 Robert Fowler Way, A	900 feet west of alignment	not disclosed	14.02	0.02	na	Y	Y	430 feet away	0.41	0.00	na
Capitol Expressway		BAAQMD Roadway Screening Calculator - 54,418 ADT and 20 feet east		Roadway	49.28	na	1.17	Y	Y	20 feet east	44.02		0.76
Cunningham Avenue East of Capitol Expressway		BAAQMD Roadway Screening Calculator - 4,698 ADT and 20 feet north		Roadway	2.74	na	0.06	Y	Y	20 feet north	2.45		0.04
Total											47.67	0.00	0.80

MEI 3 - 1756 Home Gate Drive

Name	ID	Address	Distance	Source Type	Cancer	Hazard	PM2.5	Adjust?	Include?	Distance from MEI	ADJ Cancer	ADJ Hazard	ADJ PM2.5
Capitol Expressway		BAAQMD Roadway Screening Calculator - 50,827 ADT and 20 feet east		Roadway	46.02	na	1.09	Y	Y	20 feet east	41.11		0.71
Ocala Avenue - East of Capitol Expressway		BAAQMD Roadway Screening Calculator - 21,038 ADT and 20 feet south		Roadway	14.01	na	0.36	Y	Y	20 feet south	12.52		0.23
Total											53.63	0.00	0.94

MEI 4 - Highwood Drive (Corner of Capitol Ave. and Capitol Expressway)

Name	ID	Address	Distance	Source Type	Cancer	Hazard	PM2.5	Adjust?	Include?	Distance from MEI	ADJ Cancer	ADJ Hazard	ADJ PM2.5
Capitol Expressway between Story Road		BAAQMD Roadway Screening Calculator - 54,418 ADT and 70 feet east		Roadway	28.93	na	0.68	Y	Y	70 feet east	25.84		0.44
Capitol Avenue East of Capitol Expressway		BAAQMD Roadway Screening Calculator - 14,006 ADT and 200 feet south		Roadway	3.19	na	0.08	Y	Y	200 feet south	2.85		0.05
Total											28.69	0.00	0.49

BAAQMD Multiplier Tools for Cumulative Analysis

How to Use the Distance Adjustment Multiplier Tool for Gasoline Dispensing Facilities (GDF)

This distance multiplier tool refines the screening values for cancer risk and chronic hazard index found in the District's Stationary Source Screening Analysis Tool to represent adjusted risk and hazard impacts that can be expected with farther distances from the source of emissions (GDF's).

1. Obtain the GDF cancer risk and/or chronic hazard index from the District's Stationary Source Screening Analysis tool for facilities where the Plant No. is preceded with a 'G'. If the distance to the nearest receptor is less than 20 meters, the distance adjustment multiplier table cannot be used and an air dispersion modeling analysis using site-specific information is needed to refine the cancer risk and/or chronic hazard index estimate.

2. Determine the shortest distance from the GDF to the nearest receptor.

3. In the table below, enter the cancer risk and/or chronic hazard index found in step 1 for the GDF in the row which aligns with the shortest distance from each GDF to the nearest receptor (found in step 2). If the shortest distance to the receptor falls between two distance values, select the multiplier corresponding to the smaller distance. For distances beyond 300 meters, use the multiplier 0.015. The resulting product is the adjusted cancer risk in a million or the adjusted chronic hazard index for the GDF.

Note: These distance adjustment multipliers may be used only for the screening level health risk values indicated in the District's Stationary Source Screening Analysis tool for gasoline dispensing facilities. This distance multiplier tool may not be used to adjust values from an HRA if an HRA for the facility was conducted.

Distance meters	Distance feet	Distance adjustment multiplier	Enter Cancer Risk	Adjusted Cancer Risk	Enter Chronic Hazard Index	Adjusted Chronic Hazard Index
20	66	1.000		0		0
25	82	0.728		0		0
30	98	0.559		0		0
35	115	0.445		0		0
40	131	0.365		0		0
45	148	0.305		0		0
50	164	0.260		0		0
55	180	0.225		0		0
60	197	0.197		0		0
65	213	0.174		0		0
70	230	0.155		0		0
75	246	0.139		0		0
80	262	0.126		0		0
85	279	0.114		0		0
90	295	0.104		0		0
95	312	0.096		0		0
100	328	0.088		0		0
105	344	0.082		0		0
110	361	0.076		0		0
115	377	0.071		0		0
120	394	0.066		0		0
125	410	0.062		0		0
130	426	0.058		0		0
135	443	0.055		0		0
140	459	0.052		0		0
145	476	0.049		0		0
150	492	0.046		0		0
155	508	0.044		0		0
160	525	0.042		0		0
165	541	0.040		0		0
170	558	0.038		0		0
175	574	0.036		0		0
180	590	0.034		0		0

185	607	0.033		0	0
190	623	0.031		0	0
195	640	0.030		0	0
200	656	0.029		0	0
205	672	0.028		0	0
210	689	0.027		0	0
215	705	0.026		0	0
220	722	0.025		0	0
225	738	0.024		0	0
230	754	0.023		0	0
235	771	0.022		0	0
240	787	0.022		0	0
245	804	0.021		0	0
250	820	0.020		0	0
255	836	0.020		0	0
260	853	0.019		0	0
265	869	0.018		0	0
270	886	0.018		0	0
275	902	0.017		0	0
280	918	0.017		0	0
285	935	0.016		0	0
290	951	0.016		0	0
295	968	0.015		0	0
300	984	0.015		0	0

How to Use the Distance Adjustment Multiplier Tool for Diesel Internal Combustion (IC) Engines

This distance multiplier tool refines the screening values for cancer risk and PM2.5 concentrations found in the District's Stationary Source Screening Analysis Tool for permitted facilities which contain only diesel IC engines, to represent adjusted risk and hazard impacts that can be expected with farther distances from the source of emissions.

1. Obtain the facility diesel IC engine(s) cancer risk and/or PM2.5 concentration from the District's Stationary Source Screening Analysis tool only for facilities where the source is listed as "generator." If the distance to the nearest receptor is less than 25 meters, the distance adjustment multiplier table cannot be used and an air dispersion modeling analysis using site-specific information is needed to refine the cancer risk, chronic hazard index or PM2.5 estimates.
2. Determine the shortest distance from each diesel IC engine to the nearest receptor. Select the shortest distance to receptor found.
3. In the table below, enter the cancer risk and/or PM2.5 concentration found in step 1 for the diesel IC engine in the row which aligns with the shortest distance from each diesel IC engine to the nearest receptor (found in step 2). If the shortest distance to the receptor falls between two distance values, select the multiplier corresponding to the smaller distance. For distances beyond 280 meters, use the multiplier 0.04. The resulting product is the adjusted cancer risk in a million or the adjusted PM2.5 concentration for the diesel IC engine

Note: This distance adjustment multiplier may be used only for the screening level health risk values indicated in the District's Stationary Source Screening Analysis tool for diesel IC engines. This distance multiplier tool may not be used to adjust values from an HRA if an HRA for the facility was conducted.

Note: This distance adjustment multiplier may also be used to adjust the screening values for chronic hazard index found in the District's Stationary Source Screening Analysis Tool for facilities with only diesel IC engines.

Distance (meters)	Distance (feet)	Distance Adjustment Multiplier	Enter Cancer Risk Estimate	Adjusted Cancer Risk Estimate	Enter PM2.5 Concentration	Adjusted PM2.5 Concentration
25	82	0.85		0		0
30	98.4	0.73		0		0
35	115	0.64		0		0
40	131	0.58		0		0
50	164	0.5		0		0
60	197	0.41		0		0
70	230	0.31		0		0
80	262	0.28		0		0
90	295	0.25		0		0
100	328	0.22		0		0
110	361	0.18		0		0
120	394	0.16		0		0
130	426	0.15		0		0
140	459	0.14		0		0
150	492	0.12		0		0
160	525	0.1		0		0
180	590	0.09		0		0
200	656	0.08		0		0
220	722	0.07		0		0
240	787	0.06		0		0
260	853	0.05		0		0
280	918	0.04		0		0

Vehicle Miles Traveled Data

Revised Run 05/01/2018

Bay Area Nine-County VMT

VMT	2017 NP	2017 WP	2023NP	2023WP	2043NP	2043WP
DAILY	160,409,989	160,409,310	167,928,083	167,958,707	189,655,478	189,355,301
% Increase		0.00%		0.02%		-0.16%

VMT	2017 NP	2017 WP	2023NP	2023WP	2043NP	2043WP
AM	36,301,106	36,300,972	37,679,891	37,693,029	41,770,378	41,685,431
MIDDAY	50,849,798	50,847,851	53,434,278	53,443,142	60,836,065	60,728,088
PM	45,197,996	45,195,510	47,196,770	47,205,891	53,013,616	52,875,203
NIGHT	28,061,088	28,064,976	29,617,144	29,616,645	34,035,418	34,066,579
DAILY	160,409,989	160,409,310	167,928,083	167,958,707	189,655,478	189,355,301
% Increase		0.00%		0.02%		-0.16%

NP = No Project

WP = With Project

EMFAC2017 Output Files – Criteria Pollutant Mass Emissions

MTC	2017 T7 other pr	Aggregate	Aggregate	DSL	396.5299	64912.68	3013.627	0.301138	0.342822	0.970123	6.306274	1906.466	0.035359	0.03383	0.018011	0.29967	0%
MTC	2017 T7 POAK	Aggregate	Aggregate	DSL	3154.376	328272.7	23973.26	0.339778	0.386811	1.058282	6.771671	1933.821	0.038791	0.037113	0.01827	0.30397	0%
MTC	2017 T7 Public	Aggregate	Aggregate	DSL	3485.117	70250.87	10571.52	0.164895	0.187721	0.519479	13.394	1908.56	0.074022	0.07082	0.018031	0.299999	0%
MTC	2017 T7 Single	Aggregate	Aggregate	DSL	4827.503	320575	55708.71	0.56524	0.643483	1.780642	8.552904	1694.913	0.252154	0.241246	0.016013	0.266417	0%
MTC	2017 T7 single c	Aggregate	Aggregate	DSL	2320.973	155554.8	10493.03	1.063596	1.210823	2.358751	10.5102	1948.958	0.326345	0.312228	0.018413	0.306349	0%
MTC	2017 T7 SWCV	Aggregate	Aggregate	DSL	1630.67	66617.5	6359.612	0.030306	0.034501	0.087087	12.15424	4394.642	0.012988	0.012427	0.041518	0.690776	0%
MTC	2017 T7 SWCV	Aggregate	Aggregate	NG	1097.907	44568.9	4281.838	0.225326	4.069237	10.44988	2.522116	3264.761	0.007001	0.006698	0	0.665543	0%
MTC	2017 T7 tractor	Aggregate	Aggregate	DSL	8202.695	1178170	104174.2	0.30635	0.348756	1.072269	6.64575	1484.601	0.167993	0.160726	0.014026	0.233359	1%
MTC	2017 T7 tractor	Aggregate	Aggregate	DSL	1837.839	128319	8308.801	1.071157	1.219431	2.389066	9.837504	1961.007	0.264608	0.253161	0.018527	0.308243	0%
MTC	2017 T7 utility	Aggregate	Aggregate	DSL	280.9977	5701.118	3231.474	0.083822	0.095425	0.314128	5.378828	1759.267	0.020438	0.019554	0.016621	0.276532	0%
MTC	2017 T7IS	Aggregate	Aggregate	GAS	46.17091	3523.831	923.7875	1.31862	1.737224	62.18091	6.029782	2283.622	0.002894	0.002711	0.022598	0.188783	0%
MTC	2017 UBUS	Aggregate	Aggregate	GAS	194.0639	14386.37	776.2558	0.019292	0.028151	0.305953	0.243959	1985.376	0.000669	0.000615	0.019647	0.021501	0%
MTC	2017 UBUS	Aggregate	Aggregate	DSL	2373.819	242552.4	9495.275	0.004559	0.130142	0.416816	3.753715	1708.426	0.0079	0.007558	0.016151	0.268541	0%
MTC	2017 UBUS	Aggregate	Aggregate	ELEC	12.196	1085.632	48.78401	0	0	0	0	0	0	0	0	0	0%
MTC	2017 UBUS	Aggregate	Aggregate	NG	329.1448	31786.04	1316.579	0.136185	6.544882	47.12615	0.760295	1973.124	0.003472	0.003322	0	0.402234	0%

MTC	2023 T7 other pr	Aggregate	Aggregate	DSL	467.5232	80820.81	3553.176	0.02855	0.032502	0.407567	3.833969	1605.416	0.015083	0.01443	0.015167	0.252349	0%
MTC	2023 T7 POAK	Aggregate	Aggregate	DSL	3725.753	451633.1	28315.72	0.029526	0.033613	0.421496	4.010918	1639.182	0.016048	0.015353	0.015486	0.257657	0%
MTC	2023 T7 Public	Aggregate	Aggregate	DSL	3413.9	69207.87	10355.5	0.136238	0.155097	0.472421	9.933456	1784.893	0.055396	0.053	0.016863	0.28056	0%
MTC	2023 T7 Single	Aggregate	Aggregate	DSL	5159.982	335564.3	59545.48	0.018413	0.020962	0.215175	2.161158	1464.147	0.012402	0.011866	0.013833	0.230144	0%
MTC	2023 T7 single c	Aggregate	Aggregate	DSL	2224.389	154360.5	10056.38	0.044122	0.05023	0.426235	3.533915	1726.738	0.018044	0.017264	0.016313	0.271419	0%
MTC	2023 T7 SWCV	Aggregate	Aggregate	DSL	1169.96	47798.21	4562.845	0.036215	0.041228	0.101755	11.06948	4347.964	0.012841	0.012286	0.041077	0.683439	0%
MTC	2023 T7 SWCV	Aggregate	Aggregate	NG	1539.429	62755.08	6003.774	0.126478	3.537917	10.86301	1.31224	3124.293	0.004574	0.004376	0	0.636907	0%
MTC	2023 T7 tractor	Aggregate	Aggregate	DSL	9973.044	1377259	126657.7	0.018515	0.021078	0.159951	2.024209	1264.556	0.027812	0.026608	0.011947	0.198771	1%
MTC	2023 T7 tractor	Aggregate	Aggregate	DSL	1869.249	127333.8	8450.803	0.043654	0.049697	0.525241	4.462799	1734.409	0.024298	0.023247	0.016386	0.272625	0%
MTC	2023 T7 utility	Aggregate	Aggregate	DSL	295.6852	6000.586	3400.38	0.015525	0.017674	0.202323	1.7843	1626.644	0.006604	0.006318	0.015368	0.255686	0%
MTC	2023 T7IS	Aggregate	Aggregate	GAS	30.80813	3664.9	616.4091	0.41128	0.600138	32.41629	3.375764	2024.348	0.001037	0.000954	0.020033	0.136564	0%
MTC	2023 UBUS	Aggregate	Aggregate	GAS	200.2088	14841.9	800.835	0.018054	0.026345	0.323754	0.250398	1860.533	0.00162	0.00149	0.018411	0.021021	0%
MTC	2023 UBUS	Aggregate	Aggregate	DSL	2268.86	228388.6	9075.438	0.001612	0.110609	0.180163	1.398286	1594.664	0.006374	0.006099	0.015075	0.250659	0%
MTC	2023 UBUS	Aggregate	Aggregate	ELEC	12.196	1085.632	48.78401	0	0	0	0	0	0	0	0	0	0%
MTC	2023 UBUS	Aggregate	Aggregate	NG	537.1286	54670.86	2148.514	0.087555	6.246283	47.29567	0.471991	1955.378	0.003229	0.00309	0	0.398617	0%

MTC	2043 T7 NOOS	Aggregatec	Aggregatec	DSL	2039.189	422211.3	29772.16	0.019973	0.022738	0.185606	2.051177	942.5924	0.028036	0.026823	0.008905	0.148162	0%
MTC	2043 T7 other pc	Aggregatec	Aggregatec	DSL	672.2513	114493.8	5109.11	0.028801	0.032788	0.411155	3.932097	1150.639	0.015458	0.014789	0.010871	0.180864	0%
MTC	2043 T7 POAK	Aggregatec	Aggregatec	DSL	5655.274	973668.6	42980.08	0.029017	0.033033	0.414227	3.973561	1150.696	0.015677	0.014999	0.010871	0.180873	0%
MTC	2043 T7 Public	Aggregatec	Aggregatec	DSL	3267.951	66221.02	9912.785	0.036812	0.041908	0.278436	2.912807	1282.274	0.011106	0.010626	0.012114	0.201556	0%
MTC	2043 T7 Single	Aggregatec	Aggregatec	DSL	4514.67	357322.8	52098.67	0.018384	0.020929	0.22465	2.215089	1163.138	0.013666	0.013074	0.010989	0.182829	0%
MTC	2043 T7 single c	Aggregatec	Aggregatec	DSL	3229.791	246322.9	14601.76	0.031162	0.035475	0.429974	3.262491	1361.888	0.015642	0.014966	0.012866	0.21407	0%
MTC	2043 T7 SWCV	Aggregatec	Aggregatec	DSL	242.6581	9909.476	946.3667	0.036709	0.04179	0.101087	7.812139	3955.904	0.013272	0.012698	0.037373	0.621813	0%
MTC	2043 T7 SWCV	Aggregatec	Aggregatec	NG	1988.296	81073.33	7754.354	0.054542	3.16059	11.171	0.444095	2478.646	0.002995	0.002865	0	0.505288	0%
MTC	2043 T7 tractor	Aggregatec	Aggregatec	DSL	14639.68	1835686	185924	0.018117	0.020625	0.156783	1.746726	921.15	0.026654	0.025501	0.008703	0.144792	1%
MTC	2043 T7 tractor c	Aggregatec	Aggregatec	DSL	2726.139	203194.7	12324.77	0.036589	0.041653	0.508728	4.185209	1333.108	0.022298	0.021333	0.012595	0.209546	0%
MTC	2043 T7 utility	Aggregatec	Aggregatec	DSL	341.2539	6918.033	3924.42	0.015685	0.017856	0.204415	1.706759	1175.664	0.006851	0.006555	0.011107	0.184798	0%
MTC	2043 T7IS	Aggregatec	Aggregatec	GAS	40.98592	4563.088	820.0464	0.31566	0.46061	29.86401	3.016174	1527.212	0.001176	0.001081	0.015113	0.127592	0%
MTC	2043 UBUS	Aggregatec	Aggregatec	GAS	201.3002	14922.81	805.201	0.017196	0.025093	0.2941	0.209559	1474.783	0.002356	0.002166	0.014594	0.018564	0%
MTC	2043 UBUS	Aggregatec	Aggregatec	DSL	2011.736	202920.4	8046.945	0.001149	0.076986	0.127888	0.787353	1496.276	0.005811	0.00556	0.014145	0.235194	0%
MTC	2043 UBUS	Aggregatec	Aggregatec	NG	822.4546	82773.75	3289.818	0.088455	6.313219	47.85632	0.475793	1968.933	0.00325	0.003109	0	0.40138	0%

EMFAC2017 Output Files – CH4 Emission Factor Calculations

EMFAC2017 Desktop Module Output

calendar_year	season_month	sub_area	vehicle_class	fuel	temperature	relative_humidity	process	speed_time	pollutant	emission_rate	Added by ICF VMT from Web Tool	Added by ICF VMT Weighting
2017	Annual	Santa Clara (SF)	All Other Buses	Dsl	68		40 RUNEX	5 CH4		0.070495638	677	0%
2017	Annual	Santa Clara (SF)	All Other Buses	Dsl	68		40 RUNEX	10 CH4		0.054021875	2047	0%
2017	Annual	Santa Clara (SF)	All Other Buses	Dsl	68		40 RUNEX	15 CH4		0.029321933	2328	0%
2017	Annual	Santa Clara (SF)	All Other Buses	Dsl	68		40 RUNEX	20 CH4		0.014369378	2704	0%
2017	Annual	Santa Clara (SF)	All Other Buses	Dsl	68		40 RUNEX	25 CH4		0.010384538	3289	0%
2017	Annual	Santa Clara (SF)	All Other Buses	Dsl	68		40 RUNEX	30 CH4		0.008548979	4485	0%
2017	Annual	Santa Clara (SF)	All Other Buses	Dsl	68		40 RUNEX	35 CH4		0.007115136	8250	0%
2017	Annual	Santa Clara (SF)	All Other Buses	Dsl	68		40 RUNEX	40 CH4		0.006069703	9808	0%
2017	Annual	Santa Clara (SF)	All Other Buses	Dsl	68		40 RUNEX	45 CH4		0.00540211	6216	0%
2017	Annual	Santa Clara (SF)	All Other Buses	Dsl	68		40 RUNEX	50 CH4		0.005103609	1835	0%
2017	Annual	Santa Clara (SF)	All Other Buses	Dsl	68		40 RUNEX	55 CH4		0.005166602	454	0%
2017	Annual	Santa Clara (SF)	All Other Buses	Dsl	68		40 RUNEX	60 CH4		0.005360583	33	0%
2017	Annual	Santa Clara (SF)	All Other Buses	Dsl	68		40 RUNEX	65 CH4		0.005425392	0	0%
2017	Annual	Santa Clara (SF)	All Other Buses	Dsl	68		40 RUNEX	70 CH4		0.005467902	0	0%
2017	Annual	Santa Clara (SF)	All Other Buses	Dsl	68		40 RUNEX	75 CH4		0.005520888	0	0%
2017	Annual	Santa Clara (SF)	All Other Buses	Dsl	68		40 RUNEX	80 CH4		0.005584351	0	0%
2017	Annual	Santa Clara (SF)	All Other Buses	Dsl	68		40 RUNEX	85 CH4		0.00565829	0	0%
2017	Annual	Santa Clara (SF)	All Other Buses	Dsl	68		40 RUNEX	90 CH4		0.005742707	0	0%
2017	Annual	Santa Clara (SF)	LDA	Dsl	68		40 RUNEX	5 CH4		0.011376008	262	0%
2017	Annual	Santa Clara (SF)	LDA	Dsl	68		40 RUNEX	10 CH4		0.008339157	182	0%
2017	Annual	Santa Clara (SF)	LDA	Dsl	68		40 RUNEX	15 CH4		0.004635605	774	0%
2017	Annual	Santa Clara (SF)	LDA	Dsl	68		40 RUNEX	20 CH4		0.002440878	2832	0%
2017	Annual	Santa Clara (SF)	LDA	Dsl	68		40 RUNEX	25 CH4		0.001722518	6835	0%
2017	Annual	Santa Clara (SF)	LDA	Dsl	68		40 RUNEX	30 CH4		0.001383686	55140	0%
2017	Annual	Santa Clara (SF)	LDA	Dsl	68		40 RUNEX	35 CH4		0.001168266	12011	0%
2017	Annual	Santa Clara (SF)	LDA	Dsl	68		40 RUNEX	40 CH4		0.001031102	12362	0%
2017	Annual	Santa Clara (SF)	LDA	Dsl	68		40 RUNEX	45 CH4		0.000949138	23561	0%
2017	Annual	Santa Clara (SF)	LDA	Dsl	68		40 RUNEX	50 CH4		0.000910898	8155	0%
2017	Annual	Santa Clara (SF)	LDA	Dsl	68		40 RUNEX	55 CH4		0.000912284	15710	0%
2017	Annual	Santa Clara (SF)	LDA	Dsl	68		40 RUNEX	60 CH4		0.000966492	37207	0%
2017	Annual	Santa Clara (SF)	LDA	Dsl	68		40 RUNEX	65 CH4		0.001078549	15582	0%
2017	Annual	Santa Clara (SF)	LDA	Dsl	68		40 RUNEX	70 CH4		0.001156677	0	0%
2017	Annual	Santa Clara (SF)	LDA	Dsl	68		40 RUNEX	75 CH4		0.001156677	0	0%
2017	Annual	Santa Clara (SF)	LDA	Dsl	68		40 RUNEX	80 CH4		0.001156677	0	0%
2017	Annual	Santa Clara (SF)	LDA	Dsl	68		40 RUNEX	85 CH4		0.001156677	0	0%
2017	Annual	Santa Clara (SF)	LDA	Dsl	68		40 RUNEX	90 CH4		0.001156677	0	0%
2017	Annual	Santa Clara (SF)	LDA	Gas	68		40 RUNEX	5 CH4		0.033128664	34437	0%
2017	Annual	Santa Clara (SF)	LDA	Gas	68		40 RUNEX	10 CH4		0.02238352	23851	0%
2017	Annual	Santa Clara (SF)	LDA	Gas	68		40 RUNEX	15 CH4		0.015833568	101508	0%
2017	Annual	Santa Clara (SF)	LDA	Gas	68		40 RUNEX	20 CH4		0.011722875	371519	1%
2017	Annual	Santa Clara (SF)	LDA	Gas	68		40 RUNEX	25 CH4		0.009081912	896704	2%
2017	Annual	Santa Clara (SF)	LDA	Gas	68		40 RUNEX	30 CH4		0.007360475	7233753	16%
2017	Annual	Santa Clara (SF)	LDA	Gas	68		40 RUNEX	35 CH4		0.006239368	1575730	4%
2017	Annual	Santa Clara (SF)	LDA	Gas	68		40 RUNEX	40 CH4		0.00553129	1621733	4%
2017	Annual	Santa Clara (SF)	LDA	Gas	68		40 RUNEX	45 CH4		0.005127884	3090962	7%
2017	Annual	Santa Clara (SF)	LDA	Gas	68		40 RUNEX	50 CH4		0.004971437	1069812	2%
2017	Annual	Santa Clara (SF)	LDA	Gas	68		40 RUNEX	55 CH4		0.005040719	2061038	5%
2017	Annual	Santa Clara (SF)	LDA	Gas	68		40 RUNEX	60 CH4		0.00534601	4881125	11%
2017	Annual	Santa Clara (SF)	LDA	Gas	68		40 RUNEX	65 CH4		0.005931655	2044264	5%
2017	Annual	Santa Clara (SF)	LDA	Gas	68		40 RUNEX	70 CH4		0.006355229	0	0%
2017	Annual	Santa Clara (SF)	LDA	Gas	68		40 RUNEX	75 CH4		0.006355229	0	0%
2017	Annual	Santa Clara (SF)	LDA	Gas	68		40 RUNEX	80 CH4		0.006355229	0	0%
2017	Annual	Santa Clara (SF)	LDA	Gas	68		40 RUNEX	85 CH4		0.006355229	0	0%
2017	Annual	Santa Clara (SF)	LDA	Gas	68		40 RUNEX	90 CH4		0.006355229	0	0%
2017	Annual	Santa Clara (SF)	LDT1	Dsl	68		40 RUNEX	5 CH4		0.052864751	2	0%
2017	Annual	Santa Clara (SF)	LDT1	Dsl	68		40 RUNEX	10 CH4		0.0368327	1	0%
2017	Annual	Santa Clara (SF)	LDT1	Dsl	68		40 RUNEX	15 CH4		0.026724085	5	0%
2017	Annual	Santa Clara (SF)	LDT1	Dsl	68		40 RUNEX	20 CH4		0.02029021	17	0%
2017	Annual	Santa Clara (SF)	LDT1	Dsl	68		40 RUNEX	25 CH4		0.016169032	41	0%
2017	Annual	Santa Clara (SF)	LDT1	Dsl	68		40 RUNEX	30 CH4		0.01349333	333	0%
2017	Annual	Santa Clara (SF)	LDT1	Dsl	68		40 RUNEX	35 CH4		0.011783926	73	0%
2017	Annual	Santa Clara (SF)	LDT1	Dsl	68		40 RUNEX	40 CH4		0.010769076	75	0%
2017	Annual	Santa Clara (SF)	LDT1	Dsl	68		40 RUNEX	45 CH4		0.01029859	142	0%
2017	Annual	Santa Clara (SF)	LDT1	Dsl	68		40 RUNEX	50 CH4		0.010305937	49	0%
2017	Annual	Santa Clara (SF)	LDT1	Dsl	68		40 RUNEX	55 CH4		0.010792248	95	0%
2017	Annual	Santa Clara (SF)	LDT1	Dsl	68		40 RUNEX	60 CH4		0.011827338	225	0%
2017	Annual	Santa Clara (SF)	LDT1	Dsl	68		40 RUNEX	65 CH4		0.013564415	94	0%
2017	Annual	Santa Clara (SF)	LDT1	Dsl	68		40 RUNEX	70 CH4		0.014775538	0	0%
2017	Annual	Santa Clara (SF)	LDT1	Dsl	68		40 RUNEX	75 CH4		0.014775538	0	0%
2017	Annual	Santa Clara (SF)	LDT1	Dsl	68		40 RUNEX	80 CH4		0.014775538	0	0%

Emission Factor Summary		
2017	0.012	
2023	0.008	
2043	0.006	

2017 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	85 CH4	0.014775538	0	0%
2017 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	90 CH4	0.014775538	0	0%
2017 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	5 CH4	0.060191255	3117	0%
2017 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	10 CH4	0.041629117	2159	0%
2017 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	15 CH4	0.03008789	9188	0%
2017 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	20 CH4	0.022704988	33630	0%
2017 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	25 CH4	0.017874592	81169	0%
2017 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	30 CH4	0.014670828	654793	1%
2017 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	35 CH4	0.012547858	142634	0%
2017 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	40 CH4	0.011180348	146798	0%
2017 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	45 CH4	0.010376972	279791	1%
2017 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	50 CH4	0.010033628	96838	0%
2017 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	55 CH4	0.010109715	186563	0%
2017 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	60 CH4	0.010619566	441835	1%
2017 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	65 CH4	0.011636389	185045	0%
2017 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	70 CH4	0.012377865	0	0%
2017 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	75 CH4	0.012377865	0	0%
2017 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	80 CH4	0.012377865	0	0%
2017 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	85 CH4	0.012377865	0	0%
2017 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	90 CH4	0.012377865	0	0%
2017 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	5 CH4	0.012333621	56	0%
2017 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	10 CH4	0.009170743	39	0%
2017 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	15 CH4	0.004675938	165	0%
2017 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	20 CH4	0.002042257	604	0%
2017 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	25 CH4	0.001316288	1458	0%
2017 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	30 CH4	0.001023277	11761	0%
2017 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	35 CH4	0.000837547	2562	0%
2017 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	40 CH4	0.000714321	2637	0%
2017 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	45 CH4	0.000631506	5025	0%
2017 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	50 CH4	0.000577554	1739	0%
2017 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	55 CH4	0.000546658	3351	0%
2017 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	60 CH4	0.000552551	7936	0%
2017 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	65 CH4	0.000591918	3324	0%
2017 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	70 CH4	0.000619365	0	0%
2017 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	75 CH4	0.000619365	0	0%
2017 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	80 CH4	0.000619365	0	0%
2017 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	85 CH4	0.000619365	0	0%
2017 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	90 CH4	0.000619365	0	0%
2017 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	5 CH4	0.039220182	11592	0%
2017 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	10 CH4	0.026736515	8029	0%
2017 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	15 CH4	0.019070518	34170	0%
2017 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	20 CH4	0.014224296	125063	0%
2017 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	25 CH4	0.011088572	301853	1%
2017 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	30 CH4	0.009030249	2435067	6%
2017 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	35 CH4	0.007679857	530431	1%
2017 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	40 CH4	0.006819291	545917	1%
2017 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	45 CH4	0.006321511	1040497	2%
2017 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	50 CH4	0.006118174	360126	1%
2017 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	55 CH4	0.006183329	693798	2%
2017 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	60 CH4	0.006527606	1643112	4%
2017 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	65 CH4	0.007200974	688152	2%
2017 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	70 CH4	0.007690189	0	0%
2017 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	75 CH4	0.007690189	0	0%
2017 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	80 CH4	0.007690189	0	0%
2017 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	85 CH4	0.007690189	0	0%
2017 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	90 CH4	0.007690189	0	0%
2017 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	5 CH4	0.035432436	7120	0%
2017 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	10 CH4	0.025500611	18225	0%
2017 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	15 CH4	0.015715377	45887	0%
2017 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	20 CH4	0.009807351	49018	0%
2017 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	25 CH4	0.007376969	51608	0%
2017 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	30 CH4	0.006050275	41326	0%
2017 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	35 CH4	0.005204762	22601	0%
2017 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	40 CH4	0.004684532	11784	0%
2017 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	45 CH4	0.004407163	11713	0%
2017 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	50 CH4	0.00433366	51218	0%
2017 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	55 CH4	0.004456229	29640	0%
2017 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	60 CH4	0.004818062	0	0%
2017 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	65 CH4	0.005466817	0	0%
2017 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	70 CH4	0.005919141	0	0%
2017 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	75 CH4	0.005919141	0	0%
2017 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	80 CH4	0.005919141	0	0%

2017 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	85 CH4	0.005919141	0	0%
2017 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	90 CH4	0.005919141	0	0%
2017 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	5 CH4	0.056554264	18959	0%
2017 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	10 CH4	0.039179239	41466	0%
2017 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	15 CH4	0.028396608	105613	0%
2017 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	20 CH4	0.021524357	119386	0%
2017 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	25 CH4	0.017056559	93996	0%
2017 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	30 CH4	0.014125509	79671	0%
2017 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	35 CH4	0.012221858	30844	0%
2017 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	40 CH4	0.011045178	8276	0%
2017 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	45 CH4	0.010423353	9184	0%
2017 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	50 CH4	0.010269615	80636	0%
2017 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	55 CH4	0.010561885	20755	0%
2017 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	60 CH4	0.011337391	0	0%
2017 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	65 CH4	0.0127008	0	0%
2017 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	70 CH4	0.013659492	0	0%
2017 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	75 CH4	0.013659492	0	0%
2017 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	80 CH4	0.013659492	0	0%
2017 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	85 CH4	0.013659492	0	0%
2017 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	90 CH4	0.013659492	0	0%
2017 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	5 CH4	0.034880516	2795	0%
2017 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	10 CH4	0.025290005	7155	0%
2017 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	15 CH4	0.014966829	18014	0%
2017 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	20 CH4	0.008784832	19243	0%
2017 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	25 CH4	0.006468415	20260	0%
2017 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	30 CH4	0.005269425	16224	0%
2017 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	35 CH4	0.004505939	8872	0%
2017 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	40 CH4	0.004030503	4626	0%
2017 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	45 CH4	0.003766163	4598	0%
2017 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	50 CH4	0.003675818	20107	0%
2017 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	55 CH4	0.00374983	11636	0%
2017 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	60 CH4	0.004029895	0	0%
2017 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	65 CH4	0.004550306	0	0%
2017 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	70 CH4	0.004913147	0	0%
2017 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	75 CH4	0.004913147	0	0%
2017 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	80 CH4	0.004913147	0	0%
2017 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	85 CH4	0.004913147	0	0%
2017 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	90 CH4	0.004913147	0	0%
2017 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	5 CH4	0.053049441	2321	0%
2017 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	10 CH4	0.036175049	5076	0%
2017 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	15 CH4	0.02582806	12929	0%
2017 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	20 CH4	0.019303078	14615	0%
2017 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	25 CH4	0.015097738	11507	0%
2017 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	30 CH4	0.01235515	9753	0%
2017 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	35 CH4	0.010576518	3776	0%
2017 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	40 CH4	0.009469101	1013	0%
2017 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	45 CH4	0.008864766	1124	0%
2017 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	50 CH4	0.00867661	9871	0%
2017 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	55 CH4	0.00887768	2541	0%
2017 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	60 CH4	0.009494441	0	0%
2017 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	65 CH4	0.010612754	0	0%
2017 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	70 CH4	0.01140762	0	0%
2017 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	75 CH4	0.01140762	0	0%
2017 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	80 CH4	0.01140762	0	0%
2017 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	85 CH4	0.01140762	0	0%
2017 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	90 CH4	0.01140762	0	0%
2017 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	5 CH4	1.494133527	321	0%
2017 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	10 CH4	1.038722194	222	0%
2017 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	15 CH4	0.755465343	945	0%
2017 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	20 CH4	0.574564746	3460	0%
2017 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	25 CH4	0.456763113	8351	0%
2017 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	30 CH4	0.379403808	67366	0%
2017 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	35 CH4	0.329169879	14674	0%
2017 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	40 CH4	0.298202847	15103	0%
2017 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	45 CH4	0.282007168	28786	0%
2017 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	50 CH4	0.278334564	9963	0%
2017 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	55 CH4	0.286650722	19194	0%
2017 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	60 CH4	0.308003457	45457	0%
2017 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	65 CH4	0.3452491	19038	0%
2017 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	70 CH4	0.371364137	0	0%
2017 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	75 CH4	0.371364137	0	0%
2017 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	80 CH4	0.371364137	0	0%

2017 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	85 CH4	0.371364137	0	0%
2017 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	90 CH4	0.371364137	0	0%
2017 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	5 CH4	0.009572725	126	0%
2017 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	10 CH4	0.007122635	87	0%
2017 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	15 CH4	0.003616335	372	0%
2017 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	20 CH4	0.001562843	1362	0%
2017 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	25 CH4	0.00100133	3288	0%
2017 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	30 CH4	0.000776648	26526	0%
2017 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	35 CH4	0.000634256	5778	0%
2017 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	40 CH4	0.000539553	5947	0%
2017 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	45 CH4	0.000475499	11335	0%
2017 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	50 CH4	0.000433164	3923	0%
2017 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	55 CH4	0.000407991	7558	0%
2017 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	60 CH4	0.000410617	17899	0%
2017 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	65 CH4	0.000438146	7496	0%
2017 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	70 CH4	0.00045734	0	0%
2017 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	75 CH4	0.00045734	0	0%
2017 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	80 CH4	0.00045734	0	0%
2017 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	85 CH4	0.00045734	0	0%
2017 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	90 CH4	0.00045734	0	0%
2017 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	5 CH4	0.053590076	6625	0%
2017 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	10 CH4	0.036624877	4589	0%
2017 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	15 CH4	0.026187658	19529	0%
2017 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	20 CH4	0.019578958	71476	0%
2017 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	25 CH4	0.015297427	172516	0%
2017 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	30 CH4	0.012484865	1391699	3%
2017 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	35 CH4	0.010639798	303154	1%
2017 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	40 CH4	0.009466001	312005	1%
2017 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	45 CH4	0.008791034	594669	1%
2017 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	50 CH4	0.008522523	205821	0%
2017 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	55 CH4	0.008626205	396522	1%
2017 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	60 CH4	0.009118246	939078	2%
2017 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	65 CH4	0.010069333	393295	1%
2017 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	70 CH4	0.01075787	0	0%
2017 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	75 CH4	0.01075787	0	0%
2017 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	80 CH4	0.01075787	0	0%
2017 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	85 CH4	0.01075787	0	0%
2017 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	90 CH4	0.01075787	0	0%
2017 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	5 CH4	0.049212121	66	0%
2017 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	10 CH4	0.037214861	341	0%
2017 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	15 CH4	0.018974247	415	0%
2017 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	20 CH4	0.008405506	461	0%
2017 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	25 CH4	0.00585523	471	0%
2017 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	30 CH4	0.004740171	571	0%
2017 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	35 CH4	0.003907054	747	0%
2017 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	40 CH4	0.003308592	954	0%
2017 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	45 CH4	0.002921906	745	0%
2017 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	50 CH4	0.002734699	879	0%
2017 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	55 CH4	0.002739831	1222	0%
2017 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	60 CH4	0.002952178	1528	0%
2017 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	65 CH4	0.003363431	215	0%
2017 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	70 CH4	0.003952084	0	0%
2017 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	75 CH4	0.003952084	0	0%
2017 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	80 CH4	0.003952084	0	0%
2017 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	85 CH4	0.003952084	0	0%
2017 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	90 CH4	0.003952084	0	0%
2017 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	5 CH4	0.129721887	230	0%
2017 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	10 CH4	0.090259148	1212	0%
2017 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	15 CH4	0.06568439	1367	0%
2017 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	20 CH4	0.049974508	1494	0%
2017 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	25 CH4	0.039736252	1687	0%
2017 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	30 CH4	0.033008499	1834	0%
2017 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	35 CH4	0.028637193	2632	0%
2017 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	40 CH4	0.025940659	3475	0%
2017 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	45 CH4	0.024528638	3035	0%
2017 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	50 CH4	0.024205855	2956	0%
2017 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	55 CH4	0.024925902	3326	0%
2017 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	60 CH4	0.026779917	3513	0%
2017 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	65 CH4	0.030016354	458	0%
2017 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	70 CH4	0.032286293	0	0%
2017 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	75 CH4	0.032286293	0	0%
2017 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	80 CH4	0.032286293	0	0%

2017 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	85 CH4	0.032286293	0	0%
2017 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	90 CH4	0.032286293	0	0%
2017 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	5 CH4	0.198814981	93	0%
2017 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	10 CH4	0.150861363	211	0%
2017 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	15 CH4	0.079329513	197	0%
2017 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	20 CH4	0.038380939	288	0%
2017 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	25 CH4	0.027526701	253	0%
2017 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	30 CH4	0.02171994	140	0%
2017 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	35 CH4	0.017284963	187	0%
2017 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	40 CH4	0.014139069	173	0%
2017 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	45 CH4	0.012204993	231	0%
2017 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	50 CH4	0.011405289	340	0%
2017 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	55 CH4	0.011658195	815	0%
2017 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	60 CH4	0.012295783	2975	0%
2017 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	65 CH4	0.012413118	5450	0%
2017 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	70 CH4	0.012474701	67	0%
2017 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	75 CH4	0.012551463	0	0%
2017 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	80 CH4	0.012643402	0	0%
2017 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	85 CH4	0.01275052	0	0%
2017 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	90 CH4	0.012872815	0	0%
2017 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	5 CH4	0.104247657	237	0%
2017 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	10 CH4	0.070071659	1246	0%
2017 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	15 CH4	0.049328569	1405	0%
2017 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	20 CH4	0.036367644	1536	0%
2017 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	25 CH4	0.028078278	1734	0%
2017 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	30 CH4	0.022700829	1886	0%
2017 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	35 CH4	0.019218059	2706	0%
2017 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	40 CH4	0.017035415	3572	0%
2017 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	45 CH4	0.015810719	3120	0%
2017 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	50 CH4	0.015363472	3039	0%
2017 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	55 CH4	0.015629702	3420	0%
2017 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	60 CH4	0.016646502	3612	0%
2017 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	65 CH4	0.018560869	471	0%
2017 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	70 CH4	0.019938725	0	0%
2017 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	75 CH4	0.019938725	0	0%
2017 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	80 CH4	0.019938725	0	0%
2017 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	85 CH4	0.019938725	0	0%
2017 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	90 CH4	0.019938725	0	0%
2017 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	5 CH4	0.035679263	427	0%
2017 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	10 CH4	0.027249062	1052	0%
2017 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	15 CH4	0.014781361	1351	0%
2017 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	20 CH4	0.007439448	1783	0%
2017 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	25 CH4	0.005364989	2293	0%
2017 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	30 CH4	0.004282889	2675	0%
2017 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	35 CH4	0.003454632	2280	0%
2017 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	40 CH4	0.002859522	1671	0%
2017 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	45 CH4	0.002481661	1405	0%
2017 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	50 CH4	0.002308527	2399	0%
2017 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	55 CH4	0.002329918	6077	0%
2017 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	60 CH4	0.002423814	5996	0%
2017 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	65 CH4	0.002447862	2252	0%
2017 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	70 CH4	0.002461598	197	0%
2017 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	75 CH4	0.002478718	11	0%
2017 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	80 CH4	0.002499225	0	0%
2017 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	85 CH4	0.002523116	0	0%
2017 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	90 CH4	0.002550393	0	0%
2017 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	5 CH4	0.081972609	90	0%
2017 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	10 CH4	0.054921234	316	0%
2017 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	15 CH4	0.038538587	633	0%
2017 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	20 CH4	0.028322801	859	0%
2017 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	25 CH4	0.021800206	1355	0%
2017 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	30 CH4	0.017573884	1626	0%
2017 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	35 CH4	0.014837468	1669	0%
2017 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	40 CH4	0.01312007	1127	0%
2017 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	45 CH4	0.012150561	541	0%
2017 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	50 CH4	0.011785309	271	0%
2017 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	55 CH4	0.011972083	403	0%
2017 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	60 CH4	0.01273744	224	0%
2017 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	65 CH4	0.014193163	0	0%
2017 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	70 CH4	0.015244364	0	0%
2017 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	75 CH4	0.015244364	0	0%
2017 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	80 CH4	0.015244364	0	0%

2017 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	85 CH4	0.015244364	0	0%
2017 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	90 CH4	0.015244364	0	0%
2017 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	5 CH4	0.354932137	0	0%
2017 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	10 CH4	0.270981647	0	0%
2017 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	15 CH4	0.13817596	0	0%
2017 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	20 CH4	0.060814613	0	0%
2017 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	25 CH4	0.041574696	0	0%
2017 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	30 CH4	0.031656342	0	0%
2017 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	35 CH4	0.024195559	1	0%
2017 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	40 CH4	0.019183241	1	0%
2017 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	45 CH4	0.016519972	1	0%
2017 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	50 CH4	0.016016035	1	0%
2017 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	55 CH4	0.017391406	3	0%
2017 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	60 CH4	0.019244416	12	0%
2017 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	65 CH4	0.019262894	9	0%
2017 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	70 CH4	0.019262926	0	0%
2017 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	75 CH4	0.019262966	0	0%
2017 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	80 CH4	0.019263014	0	0%
2017 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	85 CH4	0.019263069	0	0%
2017 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	90 CH4	0.019263132	0	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	5 CH4	0.041392518	52	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	10 CH4	0.031228867	119	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	15 CH4	0.016651864	116	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	20 CH4	0.008466099	150	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	25 CH4	0.00630972	129	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	30 CH4	0.005165359	82	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	35 CH4	0.004264925	118	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	40 CH4	0.003587809	115	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	45 CH4	0.003118346	147	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	50 CH4	0.002844381	197	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	55 CH4	0.002756228	463	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	60 CH4	0.002803451	1610	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	65 CH4	0.002859681	3105	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	70 CH4	0.002899716	37	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	75 CH4	0.002949619	0	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	80 CH4	0.003009388	0	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	85 CH4	0.003079024	0	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	90 CH4	0.003158528	0	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	5 CH4	0.075081564	7	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	10 CH4	0.056571961	16	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	15 CH4	0.029618298	16	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	20 CH4	0.014690485	21	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	25 CH4	0.011014805	18	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	30 CH4	0.009083885	11	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	35 CH4	0.007547819	16	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	40 CH4	0.006377874	16	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	45 CH4	0.0055523	20	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	50 CH4	0.005054338	27	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	55 CH4	0.004870761	64	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	60 CH4	0.004917553	222	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	65 CH4	0.004972106	428	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	70 CH4	0.005005352	5	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	75 CH4	0.005046791	0	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	80 CH4	0.005096424	0	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	85 CH4	0.005154251	0	0%
2017 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	90 CH4	0.005220271	0	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	5 CH4	0.15384215	2216	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	10 CH4	0.117612607	1637	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	15 CH4	0.062699732	429	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	20 CH4	0.030106746	373	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	25 CH4	0.021696647	495	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	30 CH4	0.017696648	570	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	35 CH4	0.014585908	719	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	40 CH4	0.01233458	857	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	45 CH4	0.010917765	1032	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	50 CH4	0.010314269	1156	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	55 CH4	0.010504901	1407	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	60 CH4	0.010923279	4468	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	65 CH4	0.010967202	2623	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	70 CH4	0.010989492	378	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	75 CH4	0.011017274	229	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	80 CH4	0.011050551	0	0%

2017 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40 RUNEX	85 CH4	0.011089321	0	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40 RUNEX	90 CH4	0.011133584	0	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40 RUNEX	5 CH4	0.138274659	5054	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40 RUNEX	10 CH4	0.104308752	3734	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40 RUNEX	15 CH4	0.053896979	978	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40 RUNEX	20 CH4	0.025715595	850	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40 RUNEX	25 CH4	0.018967127	1130	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40 RUNEX	30 CH4	0.015511791	1300	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40 RUNEX	35 CH4	0.012790638	1639	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40 RUNEX	40 CH4	0.010772991	1955	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40 RUNEX	45 CH4	0.00943406	2353	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40 RUNEX	50 CH4	0.008752836	2636	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40 RUNEX	55 CH4	0.008710537	3209	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40 RUNEX	60 CH4	0.00895402	10193	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40 RUNEX	65 CH4	0.008999785	5983	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40 RUNEX	70 CH4	0.009022115	863	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40 RUNEX	75 CH4	0.009049948	523	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40 RUNEX	80 CH4	0.009083285	0	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40 RUNEX	85 CH4	0.009122125	0	0%
2017 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40 RUNEX	90 CH4	0.009166469	0	0%
2017 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	5 CH4	0.146195536	2280	0%
2017 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	10 CH4	0.112380861	5173	0%
2017 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	15 CH4	0.060774413	6607	0%
2017 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	20 CH4	0.029438325	8715	0%
2017 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	25 CH4	0.021158326	12178	0%
2017 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	30 CH4	0.017346161	15526	0%
2017 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	35 CH4	0.014376403	12995	0%
2017 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	40 CH4	0.012221205	7875	0%
2017 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	45 CH4	0.010857305	5820	0%
2017 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	50 CH4	0.010264115	12019	0%
2017 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	55 CH4	0.010422315	30035	0%
2017 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	60 CH4	0.010812925	20398	0%
2017 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	65 CH4	0.01086315	7938	0%
2017 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	70 CH4	0.010885216	677	0%
2017 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	75 CH4	0.010912721	20	0%
2017 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	80 CH4	0.010945663	0	0%
2017 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	85 CH4	0.010984045	0	0%
2017 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	90 CH4	0.011027864	0	0%
2017 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	5 CH4	0.144559528	4619	0%
2017 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	10 CH4	0.109054816	10478	0%
2017 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	15 CH4	0.056244025	13384	0%
2017 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	20 CH4	0.026602241	17654	0%
2017 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	25 CH4	0.019461782	24669	0%
2017 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	30 CH4	0.015806191	31450	0%
2017 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	35 CH4	0.012949934	26322	0%
2017 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	40 CH4	0.010864307	15952	0%
2017 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	45 CH4	0.009525675	11788	0%
2017 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	50 CH4	0.008913497	24347	0%
2017 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	55 CH4	0.009008877	60840	0%
2017 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	60 CH4	0.009349394	41319	0%
2017 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	65 CH4	0.009397225	16080	0%
2017 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	70 CH4	0.009419655	1372	0%
2017 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	75 CH4	0.009447612	41	0%
2017 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	80 CH4	0.009481097	0	0%
2017 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	85 CH4	0.009520111	0	0%
2017 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	90 CH4	0.009564651	0	0%
2017 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	5 CH4	0.039383148	30	0%
2017 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	10 CH4	0.029614982	68	0%
2017 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	15 CH4	0.015703307	67	0%
2017 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	20 CH4	0.008009022	86	0%
2017 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	25 CH4	0.006002632	74	0%
2017 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	30 CH4	0.0049131	47	0%
2017 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	35 CH4	0.004053963	68	0%
2017 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	40 CH4	0.003404498	66	0%
2017 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	45 CH4	0.002948889	84	0%
2017 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	50 CH4	0.002674798	113	0%
2017 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	55 CH4	0.002572308	265	0%
2017 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	60 CH4	0.002607552	921	0%
2017 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	65 CH4	0.002664393	1777	0%
2017 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	70 CH4	0.002703991	21	0%
2017 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	75 CH4	0.002753348	0	0%
2017 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	80 CH4	0.002812464	0	0%

2017 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40	RUNEX	85 CH4	0.00288134	0	0%
2017 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40	RUNEX	90 CH4	0.002959975	0	0%
2017 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40	RUNEX	5 CH4	0.075329315	4	0%
2017 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40	RUNEX	10 CH4	0.056757491	9	0%
2017 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40	RUNEX	15 CH4	0.029709486	9	0%
2017 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40	RUNEX	20 CH4	0.014731708	12	0%
2017 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40	RUNEX	25 CH4	0.011047916	10	0%
2017 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40	RUNEX	30 CH4	0.009113789	6	0%
2017 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40	RUNEX	35 CH4	0.00757461	9	0%
2017 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40	RUNEX	40 CH4	0.006401765	9	0%
2017 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40	RUNEX	45 CH4	0.005573555	12	0%
2017 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40	RUNEX	50 CH4	0.00507322	16	0%
2017 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40	RUNEX	55 CH4	0.004887481	37	0%
2017 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40	RUNEX	60 CH4	0.004933472	127	0%
2017 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40	RUNEX	65 CH4	0.004988101	246	0%
2017 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40	RUNEX	70 CH4	0.005021118	3	0%
2017 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40	RUNEX	75 CH4	0.005062273	0	0%
2017 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40	RUNEX	80 CH4	0.005111565	0	0%
2017 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40	RUNEX	85 CH4	0.005168994	0	0%
2017 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40	RUNEX	90 CH4	0.005234561	0	0%
2017 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40	RUNEX	5 CH4	0.025603329	455	0%
2017 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40	RUNEX	10 CH4	0.019727965	865	0%
2017 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40	RUNEX	15 CH4	0.011042436	692	0%
2017 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40	RUNEX	20 CH4	0.005695642	516	0%
2017 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40	RUNEX	25 CH4	0.004103511	731	0%
2017 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40	RUNEX	30 CH4	0.003318352	1015	0%
2017 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40	RUNEX	35 CH4	0.0027149	1296	0%
2017 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40	RUNEX	40 CH4	0.002277923	1490	0%
2017 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40	RUNEX	45 CH4	0.001995953	1380	0%
2017 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40	RUNEX	50 CH4	0.001860233	993	0%
2017 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40	RUNEX	55 CH4	0.001863944	1169	0%
2017 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40	RUNEX	60 CH4	0.001928789	1343	0%
2017 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40	RUNEX	65 CH4	0.001957852	571	0%
2017 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40	RUNEX	70 CH4	0.001972287	242	0%
2017 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40	RUNEX	75 CH4	0.00199028	59	0%
2017 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40	RUNEX	80 CH4	0.002011831	0	0%
2017 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40	RUNEX	85 CH4	0.00203694	0	0%
2017 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40	RUNEX	90 CH4	0.002065606	0	0%
2017 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	5 CH4	0.010040617	32	0%
2017 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	10 CH4	0.007543631	115	0%
2017 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	15 CH4	0.004620096	122	0%
2017 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	20 CH4	0.00298435	103	0%
2017 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	25 CH4	0.002228236	122	0%
2017 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	30 CH4	0.00171995	158	0%
2017 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	35 CH4	0.001338771	193	0%
2017 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	40 CH4	0.001059669	255	0%
2017 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	45 CH4	0.000864189	262	0%
2017 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	50 CH4	0.000738717	242	0%
2017 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	55 CH4	0.000673203	377	0%
2017 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	60 CH4	0.000683308	255	0%
2017 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	65 CH4	0.000743504	2	0%
2017 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	70 CH4	0.00076943	0	0%
2017 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	75 CH4	0.000801746	0	0%
2017 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	80 CH4	0.000840452	0	0%
2017 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	85 CH4	0.000885547	0	0%
2017 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	90 CH4	0.000937032	0	0%
2017 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	5 CH4	0.215858256	511	0%
2017 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	10 CH4	0.146338559	2692	0%
2017 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	15 CH4	0.103890365	3036	0%
2017 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	20 CH4	0.077223146	3317	0%
2017 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	25 CH4	0.060090137	3747	0%
2017 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	30 CH4	0.048940691	4074	0%
2017 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	35 CH4	0.041713926	5845	0%
2017 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	40 CH4	0.037202395	7717	0%
2017 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	45 CH4	0.034712023	6740	0%
2017 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	50 CH4	0.03388099	6565	0%
2017 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	55 CH4	0.034590331	7388	0%
2017 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	60 CH4	0.036935143	7803	0%
2017 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	65 CH4	0.041246451	1017	0%
2017 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	70 CH4	0.044325311	0	0%
2017 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	75 CH4	0.044325311	0	0%
2017 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	80 CH4	0.044325311	0	0%

2017 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	85 CH4	0.044325311	0	0%
2017 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	90 CH4	0.044325311	0	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	5 CH4	0.071587003	1184	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	10 CH4	0.054052521	2692	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	15 CH4	0.030461067	2517	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	20 CH4	0.017153835	3678	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	25 CH4	0.012681718	3235	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	30 CH4	0.00997939	1788	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	35 CH4	0.00792278	2390	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	40 CH4	0.006417395	2213	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	45 CH4	0.005391335	2948	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	50 CH4	0.00478877	4339	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	55 CH4	0.004565129	10415	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	60 CH4	0.004675878	38007	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	65 CH4	0.004883608	69633	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	70 CH4	0.0049633	856	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	75 CH4	0.005062632	0	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	80 CH4	0.005181605	0	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	85 CH4	0.005320219	0	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	90 CH4	0.005478474	0	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	5 CH4	0.071458669	1621	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	10 CH4	0.05395449	1115	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	15 CH4	0.030404965	237	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	20 CH4	0.017127324	236	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	25 CH4	0.012664388	318	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	30 CH4	0.009965475	382	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	35 CH4	0.007911369	493	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	40 CH4	0.006407458	633	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	45 CH4	0.005381791	769	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	50 CH4	0.004778551	772	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	55 CH4	0.004553235	942	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	60 CH4	0.004662143	3459	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	65 CH4	0.004868743	1696	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	70 CH4	0.004948985	379	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	75 CH4	0.005049005	300	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	80 CH4	0.005168801	0	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	85 CH4	0.005308373	0	0%
2017 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	90 CH4	0.005467722	0	0%
2017 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40	RUNEX	5 CH4	0.067078675	1443	0%
2017 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40	RUNEX	10 CH4	0.050240013	3282	0%
2017 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40	RUNEX	15 CH4	0.026805961	3069	0%
2017 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40	RUNEX	20 CH4	0.013893332	4484	0%
2017 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40	RUNEX	25 CH4	0.010401445	3944	0%
2017 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40	RUNEX	30 CH4	0.008466444	2180	0%
2017 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40	RUNEX	35 CH4	0.006950785	2914	0%
2017 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40	RUNEX	40 CH4	0.005815821	2698	0%
2017 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40	RUNEX	45 CH4	0.005031445	3593	0%
2017 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40	RUNEX	50 CH4	0.004573435	5289	0%
2017 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40	RUNEX	55 CH4	0.004421487	12698	0%
2017 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40	RUNEX	60 CH4	0.004522973	46335	0%
2017 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40	RUNEX	65 CH4	0.004677797	84892	0%
2017 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40	RUNEX	70 CH4	0.004784206	1043	0%
2017 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40	RUNEX	75 CH4	0.004916841	0	0%
2017 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40	RUNEX	80 CH4	0.005075701	0	0%
2017 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40	RUNEX	85 CH4	0.005260786	0	0%
2017 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40	RUNEX	90 CH4	0.005472097	0	0%
2017 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40	RUNEX	5 CH4	0.070626762	465	0%
2017 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40	RUNEX	10 CH4	0.053281839	1058	0%
2017 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40	RUNEX	15 CH4	0.030036596	989	0%
2017 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40	RUNEX	20 CH4	0.016972361	1445	0%
2017 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40	RUNEX	25 CH4	0.012567083	1271	0%
2017 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40	RUNEX	30 CH4	0.009890617	702	0%
2017 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40	RUNEX	35 CH4	0.00785324	939	0%
2017 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40	RUNEX	40 CH4	0.006359999	869	0%
2017 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40	RUNEX	45 CH4	0.005339067	1158	0%
2017 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40	RUNEX	50 CH4	0.004735187	1704	0%
2017 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40	RUNEX	55 CH4	0.004504838	4092	0%
2017 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40	RUNEX	60 CH4	0.004608363	14932	0%
2017 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40	RUNEX	65 CH4	0.004816688	27357	0%
2017 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40	RUNEX	70 CH4	0.004895935	336	0%
2017 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40	RUNEX	75 CH4	0.004994714	0	0%
2017 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40	RUNEX	80 CH4	0.005113025	0	0%

2017 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	85 CH4	0.005250866	0	0%
2017 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	90 CH4	0.005408239	0	0%
2017 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	5 CH4	0.055966439	620	0%
2017 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	10 CH4	0.043682677	1128	0%
2017 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	15 CH4	0.029784657	1043	0%
2017 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	20 CH4	0.02130207	807	0%
2017 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	25 CH4	0.015729643	838	0%
2017 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	30 CH4	0.011730292	1039	0%
2017 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	35 CH4	0.008777218	1282	0%
2017 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	40 CH4	0.006616414	1591	0%
2017 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	45 CH4	0.005060694	1665	0%
2017 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	50 CH4	0.003972116	1692	0%
2017 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	55 CH4	0.003249026	1484	0%
2017 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	60 CH4	0.003090146	979	0%
2017 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	65 CH4	0.00332827	385	0%
2017 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	70 CH4	0.00337565	9	0%
2017 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	75 CH4	0.003434706	0	0%
2017 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	80 CH4	0.00350544	0	0%
2017 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	85 CH4	0.003587851	0	0%
2017 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	90 CH4	0.003681939	0	0%
2017 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	5 CH4	0.06298332	3211	0%
2017 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	10 CH4	0.049383758	5840	0%
2017 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	15 CH4	0.033777295	5400	0%
2017 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	20 CH4	0.024168068	4175	0%
2017 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	25 CH4	0.017830189	4339	0%
2017 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	30 CH4	0.01328099	5377	0%
2017 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	35 CH4	0.009922118	6638	0%
2017 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	40 CH4	0.007461394	8237	0%
2017 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	45 CH4	0.005683506	8621	0%
2017 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	50 CH4	0.004429784	8762	0%
2017 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	55 CH4	0.003583297	7683	0%
2017 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	60 CH4	0.00337279	5071	0%
2017 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	65 CH4	0.003605768	1995	0%
2017 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	70 CH4	0.00364525	46	0%
2017 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	75 CH4	0.003694462	0	0%
2017 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	80 CH4	0.003753404	0	0%
2017 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	85 CH4	0.003822078	0	0%
2017 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	90 CH4	0.003900481	0	0%
2017 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	5 CH4	0.043007888	439	0%
2017 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	10 CH4	0.033373963	770	0%
2017 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	15 CH4	0.018992183	592	0%
2017 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	20 CH4	0.010044607	442	0%
2017 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	25 CH4	0.007210769	734	0%
2017 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	30 CH4	0.005747628	1193	0%
2017 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	35 CH4	0.004630764	1400	0%
2017 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	40 CH4	0.003822225	1463	0%
2017 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	45 CH4	0.003291022	1535	0%
2017 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	50 CH4	0.003010522	1005	0%
2017 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	55 CH4	0.00295653	1003	0%
2017 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	60 CH4	0.003040503	1176	0%
2017 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	65 CH4	0.003079825	526	0%
2017 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	70 CH4	0.003105064	287	0%
2017 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	75 CH4	0.003136522	84	0%
2017 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	80 CH4	0.003174201	0	0%
2017 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	85 CH4	0.003218101	0	0%
2017 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	90 CH4	0.00326822	0	0%
2017 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	5 CH4	0.216193449	1008	0%
2017 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	10 CH4	0.165280866	2349	0%
2017 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	15 CH4	0.087714101	2921	0%
2017 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	20 CH4	0.041824097	3732	0%
2017 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	25 CH4	0.029831691	5131	0%
2017 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	30 CH4	0.023932497	6468	0%
2017 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	35 CH4	0.019392303	5575	0%
2017 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	40 CH4	0.016162308	3570	0%
2017 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	45 CH4	0.01418937	2861	0%
2017 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	50 CH4	0.013412751	6763	0%
2017 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	55 CH4	0.013761707	17410	0%
2017 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	60 CH4	0.014470355	12553	0%
2017 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	65 CH4	0.014556545	4014	0%
2017 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	70 CH4	0.01460171	350	0%
2017 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	75 CH4	0.014658007	13	0%
2017 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	80 CH4	0.014725434	0	0%

2017 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	85 CH4	0.014803993	0	0%
2017 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	90 CH4	0.014893683	0	0%
2017 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	5 CH4	0.196381817	4021	0%
2017 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	10 CH4	0.150258092	2766	0%
2017 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	15 CH4	0.080114187	588	0%
2017 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	20 CH4	0.038618416	585	0%
2017 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	25 CH4	0.027753396	789	0%
2017 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	30 CH4	0.02242598	948	0%
2017 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	35 CH4	0.018297867	1224	0%
2017 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	40 CH4	0.015318463	1569	0%
2017 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	45 CH4	0.013435124	1907	0%
2017 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	50 CH4	0.012589759	1916	0%
2017 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	55 CH4	0.012716323	2338	0%
2017 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	60 CH4	0.013245757	8580	0%
2017 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	65 CH4	0.01332844	4207	0%
2017 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	70 CH4	0.013378644	939	0%
2017 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	75 CH4	0.013441221	745	0%
2017 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	80 CH4	0.013516171	0	0%
2017 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	85 CH4	0.013603495	0	0%
2017 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	90 CH4	0.013703191	0	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	5 CH4	0.005720438	463	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	10 CH4	0.004214886	1211	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	15 CH4	0.002717246	1296	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	20 CH4	0.001901629	1089	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	25 CH4	0.001423481	1322	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	30 CH4	0.001084232	1376	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	35 CH4	0.00083275	1498	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	40 CH4	0.00065137	1642	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	45 CH4	0.000527074	1817	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	50 CH4	0.000450266	1681	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	55 CH4	0.000413875	1339	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	60 CH4	0.000431955	1937	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	65 CH4	0.00049238	370	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	70 CH4	0.000493878	0	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	75 CH4	0.000495744	0	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	80 CH4	0.00049798	0	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	85 CH4	0.000500584	0	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	90 CH4	0.000503558	0	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	5 CH4	17.00290205	303	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	10 CH4	13.51039038	792	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	15 CH4	8.835495926	847	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	20 CH4	5.926360283	712	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	25 CH4	4.344201111	864	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	30 CH4	3.252144009	899	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	35 CH4	2.441706594	979	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	40 CH4	1.84453041	1073	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	45 CH4	1.410240192	1188	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	50 CH4	1.101712994	1099	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	55 CH4	0.891591873	876	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	60 CH4	0.816907972	1266	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	65 CH4	0.816907972	242	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	70 CH4	0.816907972	0	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	75 CH4	0.816907972	0	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	80 CH4	0.816907972	0	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	85 CH4	0.816907972	0	0%
2017 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	90 CH4	0.816907972	0	0%
2017 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	5 CH4	0.172265945	1031	0%
2017 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	10 CH4	0.131096867	2202	0%
2017 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	15 CH4	0.07057247	2808	0%
2017 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	20 CH4	0.035593579	3209	0%
2017 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	25 CH4	0.02571935	3903	0%
2017 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	30 CH4	0.02035743	4929	0%
2017 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	35 CH4	0.016257474	5749	0%
2017 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	40 CH4	0.013311377	7201	0%
2017 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	45 CH4	0.011426505	8487	0%
2017 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	50 CH4	0.010518302	12893	0%
2017 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	55 CH4	0.010504841	28946	0%
2017 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	60 CH4	0.01094956	91134	0%
2017 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	65 CH4	0.011115616	63004	0%
2017 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	70 CH4	0.011166098	19030	0%
2017 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	75 CH4	0.01122902	970	0%
2017 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	80 CH4	0.011304385	0	0%

2017 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	85 CH4	0.011392191	0	0%
2017 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	90 CH4	0.011492438	0	0%
2017 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	5 CH4	0.199882906	3317	0%
2017 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	10 CH4	0.15214459	2282	0%
2017 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	15 CH4	0.081391576	485	0%
2017 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	20 CH4	0.040486423	483	0%
2017 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	25 CH4	0.029185003	651	0%
2017 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	30 CH4	0.02312096	782	0%
2017 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	35 CH4	0.018480418	1010	0%
2017 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	40 CH4	0.015153764	1294	0%
2017 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	45 CH4	0.013044614	1573	0%
2017 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	50 CH4	0.012062335	1581	0%
2017 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	55 CH4	0.012116528	1928	0%
2017 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	60 CH4	0.012656629	7078	0%
2017 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	65 CH4	0.012811062	3470	0%
2017 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	70 CH4	0.012861088	775	0%
2017 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	75 CH4	0.012923442	615	0%
2017 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	80 CH4	0.012998126	0	0%
2017 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	85 CH4	0.013085139	0	0%
2017 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	90 CH4	0.013184481	0	0%
2017 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	5 CH4	0.02221426	17	0%
2017 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	10 CH4	0.017009419	67	0%
2017 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	15 CH4	0.010616612	66	0%
2017 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	20 CH4	0.006902435	51	0%
2017 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	25 CH4	0.005106163	63	0%
2017 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	30 CH4	0.003892145	83	0%
2017 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	35 CH4	0.002986298	102	0%
2017 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	40 CH4	0.002323623	141	0%
2017 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	45 CH4	0.001856032	141	0%
2017 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	50 CH4	0.00154785	135	0%
2017 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	55 CH4	0.001372501	211	0%
2017 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	60 CH4	0.001362454	159	0%
2017 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	65 CH4	0.001450151	2	0%
2017 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	70 CH4	0.001486311	0	0%
2017 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	75 CH4	0.001531383	0	0%
2017 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	80 CH4	0.001585367	0	0%
2017 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	85 CH4	0.001648263	0	0%
2017 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	90 CH4	0.001720071	0	0%
2017 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	5 CH4	1.154498319	2	0%
2017 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	10 CH4	0.788955275	8	0%
2017 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	15 CH4	0.564458865	8	0%
2017 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	20 CH4	0.422688214	16	0%
2017 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	25 CH4	0.331211009	21	0%
2017 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	30 CH4	0.271504946	37	0%
2017 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	35 CH4	0.232776492	69	0%
2017 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	40 CH4	0.208686846	53	0%
2017 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	45 CH4	0.195596598	63	0%
2017 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	50 CH4	0.191630654	53	0%
2017 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	55 CH4	0.196220743	82	0%
2017 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	60 CH4	0.209967601	18	0%
2017 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	65 CH4	0.234775918	10	0%
2017 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	70 CH4	0.252380437	0	0%
2017 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	75 CH4	0.252380437	0	0%
2017 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	80 CH4	0.252380437	0	0%
2017 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	85 CH4	0.252380437	0	0%
2017 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	90 CH4	0.252380437	0	0%
2017 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	5 CH4	0.190311329	691	0%
2017 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	10 CH4	0.145283698	2298	0%
2017 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	15 CH4	0.098015278	3899	0%
2017 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	20 CH4	0.073928768	34119	0%
2017 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	25 CH4	0.062247802	439	0%
2017 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	30 CH4	0.054543894	436	0%
2017 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	35 CH4	0.048768192	606	0%
2017 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	40 CH4	0.044252787	842	0%
2017 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	45 CH4	0.040623736	708	0%
2017 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	50 CH4	0.03765395	627	0%
2017 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	55 CH4	0.035196852	921	0%
2017 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	60 CH4	0.033219804	1256	0%
2017 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	65 CH4	0.031585578	182	0%
2017 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	70 CH4	0.031585578	0	0%
2017 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	75 CH4	0.031585578	0	0%
2017 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	80 CH4	0.031585578	0	0%

2017 Annual	Santa Clara (SF)	UBUS	Dsl	68	40	RUNEX	85 CH4	0.031585578	0	0%
2017 Annual	Santa Clara (SF)	UBUS	Dsl	68	40	RUNEX	90 CH4	0.031585578	0	0%
2017 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	5 CH4	0.020675099	15	0%
2017 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	10 CH4	0.013852212	50	0%
2017 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	15 CH4	0.009720187	85	0%
2017 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	20 CH4	0.007143566	746	0%
2017 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	25 CH4	0.005498439	10	0%
2017 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	30 CH4	0.004432478	10	0%
2017 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	35 CH4	0.003742301	13	0%
2017 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	40 CH4	0.003309139	18	0%
2017 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	45 CH4	0.00306461	15	0%
2017 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	50 CH4	0.002972486	14	0%
2017 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	55 CH4	0.003019594	20	0%
2017 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	60 CH4	0.003212632	27	0%
2017 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	65 CH4	0.003579794	4	0%
2017 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	70 CH4	0.003844928	0	0%
2017 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	75 CH4	0.003844928	0	0%
2017 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	80 CH4	0.003844928	0	0%
2017 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	85 CH4	0.003844928	0	0%
2017 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	90 CH4	0.003844928	0	0%
2017 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	5 CH4	10.09420899	147	0%
2017 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	10 CH4	8.395178671	489	0%
2017 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	15 CH4	7.40130965	830	0%
2017 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	20 CH4	6.696148357	7259	0%
2017 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	25 CH4	6.149182764	93	0%
2017 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	30 CH4	5.702279335	93	0%
2017 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	35 CH4	5.324427869	129	0%
2017 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	40 CH4	4.997118042	179	0%
2017 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	45 CH4	4.708410313	151	0%
2017 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	50 CH4	4.45015245	133	0%
2017 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	55 CH4	4.216529794	196	0%
2017 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	60 CH4	4.00324902	267	0%
2017 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	65 CH4	3.807049727	39	0%
2017 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	70 CH4	3.625397555	0	0%
2017 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	75 CH4	3.625397555	0	0%
2017 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	80 CH4	3.625397555	0	0%
2017 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	85 CH4	3.625397555	0	0%
2017 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	90 CH4	3.625397555	0	0%
2023 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	5 CH4	0.002604421	649	0%
2023 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	10 CH4	0.001634298	1962	0%
2023 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	15 CH4	0.000908579	2231	0%
2023 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	20 CH4	0.00061719	2591	0%
2023 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	25 CH4	0.000484689	3152	0%
2023 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	30 CH4	0.000392016	4298	0%
2023 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	35 CH4	0.00032285	7906	0%
2023 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	40 CH4	0.000277189	9399	0%
2023 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	45 CH4	0.000255034	5957	0%
2023 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	50 CH4	0.000256385	1759	0%
2023 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	55 CH4	0.000281242	435	0%
2023 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	60 CH4	0.000329604	32	0%
2023 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	65 CH4	0.000401472	0	0%
2023 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	70 CH4	0.000472967	0	0%
2023 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	75 CH4	0.000562083	0	0%
2023 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	80 CH4	0.000668819	0	0%
2023 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	85 CH4	0.000793175	0	0%
2023 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	90 CH4	0.000935153	0	0%
2023 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	5 CH4	0.008294564	386	0%
2023 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	10 CH4	0.006167563	268	0%
2023 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	15 CH4	0.003144413	1139	0%
2023 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	20 CH4	0.001373049	4167	0%
2023 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	25 CH4	0.000884858	10058	0%
2023 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	30 CH4	0.000687853	81141	0%
2023 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	35 CH4	0.000562978	17675	0%
2023 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	40 CH4	0.000480124	18191	0%
2023 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	45 CH4	0.000424433	34671	0%
2023 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	50 CH4	0.000388142	12000	0%
2023 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	55 CH4	0.000367342	23119	0%
2023 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	60 CH4	0.00037127	54752	0%
2023 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	65 CH4	0.00039769	22931	0%
2023 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	70 CH4	0.00041611	0	0%
2023 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	75 CH4	0.00041611	0	0%
2023 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	80 CH4	0.00041611	0	0%

2023 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	85 CH4	0.00041611	0	0%
2023 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	90 CH4	0.00041611	0	0%
2023 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	5 CH4	0.013234258	36824	0%
2023 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	10 CH4	0.008902892	25505	0%
2023 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	15 CH4	0.006271243	108544	0%
2023 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	20 CH4	0.004624828	397272	1%
2023 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	25 CH4	0.003570152	958861	2%
2023 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	30 CH4	0.002884469	7735176	17%
2023 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	35 CH4	0.002438866	1684955	4%
2023 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	40 CH4	0.002157857	1734147	4%
2023 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	45 CH4	0.001997837	3305219	7%
2023 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	50 CH4	0.001935577	1143969	2%
2023 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	55 CH4	0.001962473	2203903	5%
2023 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	60 CH4	0.002082502	5219471	11%
2023 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	65 CH4	0.002313215	2185966	5%
2023 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	70 CH4	0.00248025	0	0%
2023 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	75 CH4	0.00248025	0	0%
2023 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	80 CH4	0.00248025	0	0%
2023 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	85 CH4	0.00248025	0	0%
2023 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	90 CH4	0.00248025	0	0%
2023 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	5 CH4	0.040220853	1	0%
2023 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	10 CH4	0.028201801	1	0%
2023 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	15 CH4	0.019850388	3	0%
2023 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	20 CH4	0.014605154	9	0%
2023 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	25 CH4	0.011542473	22	0%
2023 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	30 CH4	0.009609143	180	0%
2023 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	35 CH4	0.008374464	39	0%
2023 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	40 CH4	0.007637445	40	0%
2023 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	45 CH4	0.00728782	77	0%
2023 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	50 CH4	0.0072762	27	0%
2023 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	55 CH4	0.007601567	51	0%
2023 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	60 CH4	0.008316249	121	0%
2023 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	65 CH4	0.009524734	51	0%
2023 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	70 CH4	0.010367313	0	0%
2023 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	75 CH4	0.010367313	0	0%
2023 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	80 CH4	0.010367313	0	0%
2023 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	85 CH4	0.010367313	0	0%
2023 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	90 CH4	0.010367313	0	0%
2023 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	5 CH4	0.024387351	3409	0%
2023 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	10 CH4	0.016697686	2361	0%
2023 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	15 CH4	0.011955633	10048	0%
2023 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	20 CH4	0.008944885	36776	0%
2023 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	25 CH4	0.006988027	88764	0%
2023 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	30 CH4	0.005697157	716063	2%
2023 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	35 CH4	0.004845032	155980	0%
2023 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	40 CH4	0.004296891	160534	0%
2023 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	45 CH4	0.003973702	305972	1%
2023 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	50 CH4	0.003832347	105900	0%
2023 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	55 CH4	0.003855541	204020	0%
2023 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	60 CH4	0.004048092	483179	1%
2023 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	65 CH4	0.004438286	202360	0%
2023 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	70 CH4	0.00472433	0	0%
2023 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	75 CH4	0.00472433	0	0%
2023 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	80 CH4	0.00472433	0	0%
2023 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	85 CH4	0.00472433	0	0%
2023 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	90 CH4	0.00472433	0	0%
2023 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	5 CH4	0.01210709	91	0%
2023 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	10 CH4	0.009049492	63	0%
2023 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	15 CH4	0.00446267	268	0%
2023 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	20 CH4	0.001784811	981	0%
2023 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	25 CH4	0.001091421	2367	0%
2023 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	30 CH4	0.000830859	19094	0%
2023 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	35 CH4	0.000665952	4159	0%
2023 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	40 CH4	0.000554267	4281	0%
2023 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	45 CH4	0.000475176	8159	0%
2023 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	50 CH4	0.000417666	2824	0%
2023 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	55 CH4	0.000375542	5440	0%
2023 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	60 CH4	0.000362075	12884	0%
2023 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	65 CH4	0.00037082	5396	0%
2023 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	70 CH4	0.000376917	0	0%
2023 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	75 CH4	0.000376917	0	0%
2023 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	80 CH4	0.000376917	0	0%

2023 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	85 CH4	0.000376917	0	0%
2023 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	90 CH4	0.000376917	0	0%
2023 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	5 CH4	0.020567604	11423	0%
2023 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	10 CH4	0.013926663	7912	0%
2023 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	15 CH4	0.009870006	33671	0%
2023 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	20 CH4	0.007318278	123235	0%
2023 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	25 CH4	0.005674735	297442	1%
2023 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	30 CH4	0.004600212	2399476	5%
2023 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	35 CH4	0.003897562	522678	1%
2023 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	40 CH4	0.003450802	537938	1%
2023 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	45 CH4	0.003192542	1025289	2%
2023 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	50 CH4	0.00308653	354863	1%
2023 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	55 CH4	0.003118865	683658	1%
2023 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	60 CH4	0.003294817	1619096	3%
2023 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	65 CH4	0.003640212	678094	1%
2023 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	70 CH4	0.003891577	0	0%
2023 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	75 CH4	0.003891577	0	0%
2023 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	80 CH4	0.003891577	0	0%
2023 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	85 CH4	0.003891577	0	0%
2023 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	90 CH4	0.003891577	0	0%
2023 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	5 CH4	0.034439579	9127	0%
2023 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	10 CH4	0.025350135	23361	0%
2023 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	15 CH4	0.013752266	58819	0%
2023 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	20 CH4	0.006903451	62832	0%
2023 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	25 CH4	0.004771229	66152	0%
2023 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	30 CH4	0.003805266	52973	0%
2023 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	35 CH4	0.003191583	28970	0%
2023 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	40 CH4	0.002796839	15106	0%
2023 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	45 CH4	0.002553568	15014	0%
2023 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	50 CH4	0.002427751	65653	0%
2023 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	55 CH4	0.002405881	37993	0%
2023 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	60 CH4	0.002527444	0	0%
2023 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	65 CH4	0.00280061	0	0%
2023 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	70 CH4	0.002991066	0	0%
2023 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	75 CH4	0.002991066	0	0%
2023 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	80 CH4	0.002991066	0	0%
2023 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	85 CH4	0.002991066	0	0%
2023 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	90 CH4	0.002991066	0	0%
2023 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	5 CH4	0.029301879	17506	0%
2023 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	10 CH4	0.020186023	38289	0%
2023 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	15 CH4	0.014553506	97521	0%
2023 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	20 CH4	0.010977366	110239	0%
2023 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	25 CH4	0.00865967	86794	0%
2023 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	30 CH4	0.007142379	73567	0%
2023 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	35 CH4	0.006157447	28481	0%
2023 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	40 CH4	0.005547065	7642	0%
2023 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	45 CH4	0.005220739	8480	0%
2023 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	50 CH4	0.005132426	74458	0%
2023 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	55 CH4	0.005269458	19165	0%
2023 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	60 CH4	0.005649455	0	0%
2023 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	65 CH4	0.006324223	0	0%
2023 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	70 CH4	0.006800368	0	0%
2023 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	75 CH4	0.006800368	0	0%
2023 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	80 CH4	0.006800368	0	0%
2023 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	85 CH4	0.006800368	0	0%
2023 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	90 CH4	0.006800368	0	0%
2023 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	5 CH4	0.03440028	3591	0%
2023 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	10 CH4	0.025397176	9191	0%
2023 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	15 CH4	0.013531495	23142	0%
2023 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	20 CH4	0.006541498	24721	0%
2023 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	25 CH4	0.004442691	26027	0%
2023 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	30 CH4	0.003521406	20842	0%
2023 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	35 CH4	0.002936455	11398	0%
2023 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	40 CH4	0.002557098	5943	0%
2023 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	45 CH4	0.002317651	5907	0%
2023 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	50 CH4	0.002184654	25831	0%
2023 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	55 CH4	0.002143819	14948	0%
2023 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	60 CH4	0.00223425	0	0%
2023 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	65 CH4	0.002458969	0	0%
2023 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	70 CH4	0.002615648	0	0%
2023 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	75 CH4	0.002615648	0	0%
2023 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	80 CH4	0.002615648	0	0%

2023 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	85 CH4	0.002615648	0	0%
2023 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	90 CH4	0.002615648	0	0%
2023 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	5 CH4	0.024533287	2427	0%
2023 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	10 CH4	0.016597208	5309	0%
2023 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	15 CH4	0.011758708	13522	0%
2023 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	20 CH4	0.0087231	15286	0%
2023 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	25 CH4	0.006774983	12035	0%
2023 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	30 CH4	0.005508209	10201	0%
2023 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	35 CH4	0.00468728	3949	0%
2023 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	40 CH4	0.004174302	1060	0%
2023 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	45 CH4	0.003889987	1176	0%
2023 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	50 CH4	0.003792878	10324	0%
2023 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	55 CH4	0.003869078	2657	0%
2023 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	60 CH4	0.004128883	0	0%
2023 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	65 CH4	0.00460917	0	0%
2023 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	70 CH4	0.004952782	0	0%
2023 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	75 CH4	0.004952782	0	0%
2023 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	80 CH4	0.004952782	0	0%
2023 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	85 CH4	0.004952782	0	0%
2023 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	90 CH4	0.004952782	0	0%
2023 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	5 CH4	1.499035177	334	0%
2023 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	10 CH4	1.033397418	231	0%
2023 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	15 CH4	0.745689273	984	0%
2023 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	20 CH4	0.563007899	3602	0%
2023 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	25 CH4	0.4446057	8695	0%
2023 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	30 CH4	0.36710026	70141	0%
2023 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	35 CH4	0.316812476	15279	0%
2023 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	40 CH4	0.285692501	15725	0%
2023 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	45 CH4	0.269128996	29971	0%
2023 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	50 CH4	0.264783002	10373	0%
2023 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	55 CH4	0.27202415	19985	0%
2023 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	60 CH4	0.291775874	47329	0%
2023 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	65 CH4	0.326717563	19822	0%
2023 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	70 CH4	0.351340477	0	0%
2023 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	75 CH4	0.351340477	0	0%
2023 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	80 CH4	0.351340477	0	0%
2023 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	85 CH4	0.351340477	0	0%
2023 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	90 CH4	0.351340477	0	0%
2023 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	5 CH4	0.008249066	196	0%
2023 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	10 CH4	0.00616258	136	0%
2023 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	15 CH4	0.003049287	577	0%
2023 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	20 CH4	0.001231058	2113	0%
2023 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	25 CH4	0.000757311	5100	0%
2023 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	30 CH4	0.000577934	41142	0%
2023 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	35 CH4	0.000464389	8962	0%
2023 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	40 CH4	0.000387661	9224	0%
2023 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	45 CH4	0.000333623	17580	0%
2023 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	50 CH4	0.000294749	6085	0%
2023 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	55 CH4	0.000266852	11722	0%
2023 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	60 CH4	0.000258989	27761	0%
2023 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	65 CH4	0.000266985	11627	0%
2023 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	70 CH4	0.00027256	0	0%
2023 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	75 CH4	0.00027256	0	0%
2023 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	80 CH4	0.00027256	0	0%
2023 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	85 CH4	0.00027256	0	0%
2023 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	90 CH4	0.00027256	0	0%
2023 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	5 CH4	0.025049649	6742	0%
2023 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	10 CH4	0.016974771	4670	0%
2023 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	15 CH4	0.01203979	19874	0%
2023 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	20 CH4	0.008934414	72741	0%
2023 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	25 CH4	0.006933851	175567	0%
2023 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	30 CH4	0.005625982	1416312	3%
2023 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	35 CH4	0.004771191	308516	1%
2023 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	40 CH4	0.004228515	317523	1%
2023 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	45 CH4	0.00391611	605186	1%
2023 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	50 CH4	0.003790078	209461	0%
2023 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	55 CH4	0.003833816	403535	1%
2023 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	60 CH4	0.004054216	955686	2%
2023 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	65 CH4	0.004483433	400251	1%
2023 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	70 CH4	0.004795084	0	0%
2023 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	75 CH4	0.004795084	0	0%
2023 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	80 CH4	0.004795084	0	0%

2023 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	85 CH4	0.004795084	0	0%
2023 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	90 CH4	0.004795084	0	0%
2023 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	5 CH4	0.042801323	76	0%
2023 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	10 CH4	0.032230375	392	0%
2023 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	15 CH4	0.016165025	477	0%
2023 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	20 CH4	0.006868403	530	0%
2023 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	25 CH4	0.004593297	542	0%
2023 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	30 CH4	0.003647945	657	0%
2023 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	35 CH4	0.002975487	859	0%
2023 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	40 CH4	0.002499912	1097	0%
2023 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	45 CH4	0.002184438	856	0%
2023 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	50 CH4	0.002009303	1011	0%
2023 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	55 CH4	0.001963027	1406	0%
2023 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	60 CH4	0.002069525	1757	0%
2023 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	65 CH4	0.002315439	247	0%
2023 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	70 CH4	0.002666197	0	0%
2023 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	75 CH4	0.002666197	0	0%
2023 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	80 CH4	0.002666197	0	0%
2023 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	85 CH4	0.002666197	0	0%
2023 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	90 CH4	0.002666197	0	0%
2023 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	5 CH4	0.053282928	221	0%
2023 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	10 CH4	0.036415756	1165	0%
2023 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	15 CH4	0.026056123	1314	0%
2023 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	20 CH4	0.019513543	1435	0%
2023 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	25 CH4	0.015291734	1621	0%
2023 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	30 CH4	0.012536111	1763	0%
2023 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	35 CH4	0.010748654	2529	0%
2023 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	40 CH4	0.009636881	3339	0%
2023 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	45 CH4	0.009032863	2916	0%
2023 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	50 CH4	0.008850094	2840	0%
2023 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	55 CH4	0.009062387	3197	0%
2023 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	60 CH4	0.009697517	3376	0%
2023 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	65 CH4	0.010843467	440	0%
2023 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	70 CH4	0.0116566	0	0%
2023 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	75 CH4	0.0116566	0	0%
2023 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	80 CH4	0.0116566	0	0%
2023 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	85 CH4	0.0116566	0	0%
2023 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	90 CH4	0.0116566	0	0%
2023 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	5 CH4	0.00536419	105	0%
2023 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	10 CH4	0.003366078	240	0%
2023 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	15 CH4	0.001871353	224	0%
2023 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	20 CH4	0.001271195	327	0%
2023 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	25 CH4	0.000998288	288	0%
2023 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	30 CH4	0.000807416	159	0%
2023 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	35 CH4	0.000664957	213	0%
2023 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	40 CH4	0.000570912	197	0%
2023 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	45 CH4	0.000525281	262	0%
2023 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	50 CH4	0.000528063	386	0%
2023 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	55 CH4	0.000579259	927	0%
2023 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	60 CH4	0.000678868	3382	0%
2023 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	65 CH4	0.000826892	6197	0%
2023 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	70 CH4	0.000989991	76	0%
2023 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	75 CH4	0.001193289	0	0%
2023 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	80 CH4	0.001436783	0	0%
2023 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	85 CH4	0.001720476	0	0%
2023 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	90 CH4	0.002044365	0	0%
2023 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	5 CH4	0.056924407	200	0%
2023 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	10 CH4	0.038215011	1055	0%
2023 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	15 CH4	0.026869035	1190	0%
2023 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	20 CH4	0.01978523	1300	0%
2023 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	25 CH4	0.015257632	1469	0%
2023 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	30 CH4	0.01232184	1597	0%
2023 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	35 CH4	0.010420657	2291	0%
2023 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	40 CH4	0.009228522	3025	0%
2023 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	45 CH4	0.008558038	2642	0%
2023 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	50 CH4	0.008310189	2573	0%
2023 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	55 CH4	0.008449525	2896	0%
2023 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	60 CH4	0.008995603	3059	0%
2023 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	65 CH4	0.010027674	399	0%
2023 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	70 CH4	0.010771425	0	0%
2023 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	75 CH4	0.010771425	0	0%
2023 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	80 CH4	0.010771425	0	0%

2023 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	85 CH4	0.010771425	0	0%
2023 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	90 CH4	0.010771425	0	0%
2023 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	5 CH4	0.03373787	428	0%
2023 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	10 CH4	0.02557331	1053	0%
2023 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	15 CH4	0.013742319	1352	0%
2023 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	20 CH4	0.006978383	1785	0%
2023 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	25 CH4	0.00506018	2295	0%
2023 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	30 CH4	0.004001072	2677	0%
2023 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	35 CH4	0.003193478	2282	0%
2023 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	40 CH4	0.002614216	1672	0%
2023 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	45 CH4	0.002245559	1407	0%
2023 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	50 CH4	0.002073623	2401	0%
2023 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	55 CH4	0.002087199	6082	0%
2023 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	60 CH4	0.002177078	6001	0%
2023 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	65 CH4	0.002210352	2254	0%
2023 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	70 CH4	0.002234213	197	0%
2023 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	75 CH4	0.002263954	11	0%
2023 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	80 CH4	0.002299577	0	0%
2023 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	85 CH4	0.002341079	0	0%
2023 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	90 CH4	0.002388463	0	0%
2023 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	5 CH4	0.051074693	119	0%
2023 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	10 CH4	0.034219786	415	0%
2023 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	15 CH4	0.024012247	831	0%
2023 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	20 CH4	0.017647094	1128	0%
2023 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	25 CH4	0.013583059	1780	0%
2023 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	30 CH4	0.010949764	2136	0%
2023 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	35 CH4	0.009244785	2192	0%
2023 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	40 CH4	0.008174725	1480	0%
2023 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	45 CH4	0.007570653	710	0%
2023 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	50 CH4	0.007343075	356	0%
2023 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	55 CH4	0.007459449	529	0%
2023 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	60 CH4	0.00793632	295	0%
2023 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	65 CH4	0.008843337	0	0%
2023 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	70 CH4	0.009498309	0	0%
2023 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	75 CH4	0.009498309	0	0%
2023 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	80 CH4	0.009498309	0	0%
2023 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	85 CH4	0.009498309	0	0%
2023 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	90 CH4	0.009498309	0	0%
2023 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	5 CH4	0.003066472	0	0%
2023 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	10 CH4	0.00192424	0	0%
2023 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	15 CH4	0.00106977	0	0%
2023 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	20 CH4	0.000726686	0	0%
2023 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	25 CH4	0.000570678	0	0%
2023 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	30 CH4	0.000461564	0	0%
2023 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	35 CH4	0.000380127	0	0%
2023 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	40 CH4	0.000326366	0	0%
2023 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	45 CH4	0.00030028	0	0%
2023 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	50 CH4	0.000301871	0	0%
2023 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	55 CH4	0.000331137	1	0%
2023 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	60 CH4	0.000388079	6	0%
2023 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	65 CH4	0.000472698	4	0%
2023 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	70 CH4	0.000472844	0	0%
2023 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	75 CH4	0.000473026	0	0%
2023 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	80 CH4	0.000473244	0	0%
2023 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	85 CH4	0.000473498	0	0%
2023 Annual	Santa Clara (SF)	T6 Ag	Dsl	68	40	RUNEX	90 CH4	0.000473787	0	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	5 CH4	0.002231952	61	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	10 CH4	0.00140057	139	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	15 CH4	0.000778639	136	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	20 CH4	0.000528923	176	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	25 CH4	0.000415371	151	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	30 CH4	0.000335953	96	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	35 CH4	0.000276678	138	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	40 CH4	0.000237547	135	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	45 CH4	0.000218561	172	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	50 CH4	0.000219718	230	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	55 CH4	0.00024102	541	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	60 CH4	0.000282466	1881	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	65 CH4	0.000344056	3629	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	70 CH4	0.000419729	43	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	75 CH4	0.000514052	0	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	80 CH4	0.000627026	0	0%

2023 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	85 CH4	0.000758649	0	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	90 CH4	0.000908923	0	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	5 CH4	0.002251442	8	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	10 CH4	0.001412801	19	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	15 CH4	0.000785439	18	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	20 CH4	0.000533542	23	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	25 CH4	0.000418999	20	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	30 CH4	0.000338886	13	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	35 CH4	0.000279094	18	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	40 CH4	0.000239622	18	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	45 CH4	0.000220469	23	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	50 CH4	0.000221637	31	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	55 CH4	0.000243125	72	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	60 CH4	0.000284933	251	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	65 CH4	0.000347061	484	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	70 CH4	0.000422982	6	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	75 CH4	0.000517615	0	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	80 CH4	0.00063096	0	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	85 CH4	0.000763016	0	0%
2023 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	90 CH4	0.000913783	0	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	5 CH4	0.004671737	2112	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	10 CH4	0.00326112	1561	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	15 CH4	0.001780585	409	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	20 CH4	0.001016674	355	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	25 CH4	0.000768278	472	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	30 CH4	0.000626612	543	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	35 CH4	0.0005187	685	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	40 CH4	0.000444257	817	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	45 CH4	0.000403039	984	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	50 CH4	0.000394825	1102	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	55 CH4	0.000419401	1341	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	60 CH4	0.00046858	4260	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	65 CH4	0.000533396	2501	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	70 CH4	0.000599056	361	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	75 CH4	0.000680899	219	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	80 CH4	0.000778924	0	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	85 CH4	0.000893132	0	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	90 CH4	0.001023522	0	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	5 CH4	0.00246991	4819	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	10 CH4	0.001560597	3560	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	15 CH4	0.000867444	932	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	20 CH4	0.000584448	811	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	25 CH4	0.000458029	1077	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	30 CH4	0.000370208	1239	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	35 CH4	0.000304615	1563	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	40 CH4	0.000261163	1864	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	45 CH4	0.000239787	2244	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	50 CH4	0.000240438	2513	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	55 CH4	0.00026308	3059	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	60 CH4	0.000307561	9719	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	65 CH4	0.000373598	5705	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	70 CH4	0.000447103	823	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	75 CH4	0.000538724	498	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	80 CH4	0.000648462	0	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	85 CH4	0.000776315	0	0%
2023 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	90 CH4	0.000922284	0	0%
2023 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40	RUNEX	5 CH4	0.002379139	2716	0%
2023 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40	RUNEX	10 CH4	0.001492932	6162	0%
2023 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40	RUNEX	15 CH4	0.000829987	7870	0%
2023 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40	RUNEX	20 CH4	0.000563804	10381	0%
2023 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40	RUNEX	25 CH4	0.000442763	14506	0%
2023 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40	RUNEX	30 CH4	0.000358107	18494	0%
2023 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40	RUNEX	35 CH4	0.000294924	15479	0%
2023 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40	RUNEX	40 CH4	0.000253212	9380	0%
2023 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40	RUNEX	45 CH4	0.000232974	6932	0%
2023 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40	RUNEX	50 CH4	0.000234208	14317	0%
2023 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40	RUNEX	55 CH4	0.000256914	35777	0%
2023 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40	RUNEX	60 CH4	0.000301094	24297	0%
2023 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40	RUNEX	65 CH4	0.000366745	9456	0%
2023 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40	RUNEX	70 CH4	0.000436332	807	0%
2023 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40	RUNEX	75 CH4	0.000523069	24	0%
2023 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40	RUNEX	80 CH4	0.000626957	0	0%

2023 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	85 CH4	0.000747995	0	0%
2023 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	90 CH4	0.000886183	0	0%
2023 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	5 CH4	0.002418526	4525	0%
2023 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	10 CH4	0.001517647	10264	0%
2023 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	15 CH4	0.000843728	13110	0%
2023 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	20 CH4	0.000573137	17293	0%
2023 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	25 CH4	0.000450093	24165	0%
2023 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	30 CH4	0.000364036	30808	0%
2023 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	35 CH4	0.000299806	25785	0%
2023 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	40 CH4	0.000257404	15626	0%
2023 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	45 CH4	0.000236831	11548	0%
2023 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	50 CH4	0.000238085	23849	0%
2023 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	55 CH4	0.000261168	59597	0%
2023 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	60 CH4	0.000306078	40474	0%
2023 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	65 CH4	0.000372817	15752	0%
2023 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	70 CH4	0.000446098	1344	0%
2023 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	75 CH4	0.000537441	40	0%
2023 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	80 CH4	0.000646845	0	0%
2023 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	85 CH4	0.00077431	0	0%
2023 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	90 CH4	0.000919835	0	0%
2023 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	5 CH4	0.002233397	35	0%
2023 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	10 CH4	0.001401477	78	0%
2023 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	15 CH4	0.000779144	77	0%
2023 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	20 CH4	0.000529266	99	0%
2023 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	25 CH4	0.00041564	85	0%
2023 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	30 CH4	0.00033617	54	0%
2023 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	35 CH4	0.000276857	78	0%
2023 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	40 CH4	0.000237701	76	0%
2023 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	45 CH4	0.000218702	97	0%
2023 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	50 CH4	0.000219861	130	0%
2023 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	55 CH4	0.000241176	305	0%
2023 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	60 CH4	0.000282649	1060	0%
2023 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	65 CH4	0.000344279	2045	0%
2023 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	70 CH4	0.000419994	24	0%
2023 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	75 CH4	0.00051437	0	0%
2023 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	80 CH4	0.000627407	0	0%
2023 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	85 CH4	0.000759105	0	0%
2023 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	90 CH4	0.000909463	0	0%
2023 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	5 CH4	0.002257344	5	0%
2023 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	10 CH4	0.001416504	10	0%
2023 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	15 CH4	0.000787498	10	0%
2023 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	20 CH4	0.000534941	13	0%
2023 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	25 CH4	0.000420097	11	0%
2023 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	30 CH4	0.000339775	7	0%
2023 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	35 CH4	0.000279825	10	0%
2023 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	40 CH4	0.00024025	10	0%
2023 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	45 CH4	0.000221047	13	0%
2023 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	50 CH4	0.000222218	17	0%
2023 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	55 CH4	0.000243762	41	0%
2023 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	60 CH4	0.00028568	141	0%
2023 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	65 CH4	0.00034797	273	0%
2023 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	70 CH4	0.000423772	3	0%
2023 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	75 CH4	0.000518257	0	0%
2023 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	80 CH4	0.000631423	0	0%
2023 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	85 CH4	0.000763271	0	0%
2023 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	90 CH4	0.000913802	0	0%
2023 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	5 CH4	0.015185012	499	0%
2023 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	10 CH4	0.011527206	950	0%
2023 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	15 CH4	0.006457632	760	0%
2023 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	20 CH4	0.003445153	567	0%
2023 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	25 CH4	0.002505416	804	0%
2023 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	30 CH4	0.002006936	1116	0%
2023 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	35 CH4	0.001626473	1424	0%
2023 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	40 CH4	0.001352743	1637	0%
2023 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	45 CH4	0.001177295	1516	0%
2023 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	50 CH4	0.00109374	1091	0%
2023 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	55 CH4	0.001097169	1284	0%
2023 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	60 CH4	0.001147856	1475	0%
2023 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	65 CH4	0.001192342	628	0%
2023 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	70 CH4	0.001231531	266	0%
2023 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	75 CH4	0.001280378	65	0%
2023 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	80 CH4	0.001338883	0	0%

2023 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40	RUNEX	85 CH4	0.001407047	0	0%
2023 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40	RUNEX	90 CH4	0.001484869	0	0%
2023 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	5 CH4	0.001956505	34	0%
2023 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	10 CH4	0.001227725	121	0%
2023 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	15 CH4	0.000682547	128	0%
2023 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	20 CH4	0.000463649	108	0%
2023 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	25 CH4	0.00036411	129	0%
2023 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	30 CH4	0.000294492	167	0%
2023 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	35 CH4	0.000242533	204	0%
2023 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	40 CH4	0.000208231	268	0%
2023 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	45 CH4	0.000191588	276	0%
2023 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	50 CH4	0.000192603	255	0%
2023 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	55 CH4	0.000211276	397	0%
2023 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	60 CH4	0.000247607	268	0%
2023 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	65 CH4	0.000301596	2	0%
2023 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	70 CH4	0.000355424	0	0%
2023 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	75 CH4	0.000422519	0	0%
2023 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	80 CH4	0.00050288	0	0%
2023 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	85 CH4	0.000596508	0	0%
2023 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40	RUNEX	90 CH4	0.000703403	0	0%
2023 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	5 CH4	0.058373418	662	0%
2023 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	10 CH4	0.039235316	3487	0%
2023 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	15 CH4	0.027619721	3933	0%
2023 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	20 CH4	0.020362085	4298	0%
2023 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	25 CH4	0.015720427	4855	0%
2023 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	30 CH4	0.012709342	5277	0%
2023 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	35 CH4	0.010759183	7573	0%
2023 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	40 CH4	0.009537005	9998	0%
2023 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	45 CH4	0.00885119	8732	0%
2023 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	50 CH4	0.008600658	8504	0%
2023 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	55 CH4	0.008749572	9571	0%
2023 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	60 CH4	0.009318684	10109	0%
2023 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	65 CH4	0.010390279	1318	0%
2023 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	70 CH4	0.011161578	0	0%
2023 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	75 CH4	0.011161578	0	0%
2023 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	80 CH4	0.011161578	0	0%
2023 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	85 CH4	0.011161578	0	0%
2023 Annual	Santa Clara (SF)	T6TS	Gas	68	40	RUNEX	90 CH4	0.011161578	0	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	5 CH4	0.006077672	1347	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	10 CH4	0.003813795	3062	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	15 CH4	0.002120258	2863	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	20 CH4	0.001440275	4183	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	25 CH4	0.001131069	3679	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	30 CH4	0.000914809	2034	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	35 CH4	0.000753402	2719	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	40 CH4	0.000646848	2517	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	45 CH4	0.000595148	3353	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	50 CH4	0.0005983	4935	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	55 CH4	0.000656305	11847	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	60 CH4	0.000769164	43229	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	65 CH4	0.000936875	79201	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	70 CH4	0.001136768	973	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	75 CH4	0.001385926	0	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	80 CH4	0.00168435	0	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	85 CH4	0.002032038	0	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40	RUNEX	90 CH4	0.002428993	0	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	5 CH4	0.005994274	1545	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	10 CH4	0.003761462	1063	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	15 CH4	0.002091164	226	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	20 CH4	0.001420511	225	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	25 CH4	0.001115548	303	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	30 CH4	0.000902256	364	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	35 CH4	0.000743064	470	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	40 CH4	0.000637972	603	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	45 CH4	0.000586981	733	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	50 CH4	0.00059009	736	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	55 CH4	0.000647299	898	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	60 CH4	0.000758609	3298	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	65 CH4	0.000924019	1617	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	70 CH4	0.001122003	361	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	75 CH4	0.001368781	286	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40	RUNEX	80 CH4	0.001664354	0	0%

2023 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40 RUNEX	85 CH4	0.002008721	0	0%
2023 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40 RUNEX	90 CH4	0.002401884	0	0%
2023 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	5 CH4	0.005439386	1642	0%
2023 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	10 CH4	0.003413265	3733	0%
2023 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	15 CH4	0.001897586	3491	0%
2023 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	20 CH4	0.001289015	5100	0%
2023 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	25 CH4	0.001012282	4486	0%
2023 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	30 CH4	0.000818734	2479	0%
2023 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	35 CH4	0.000674279	3315	0%
2023 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	40 CH4	0.000578915	3068	0%
2023 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	45 CH4	0.000532644	4087	0%
2023 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	50 CH4	0.000535466	6016	0%
2023 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	55 CH4	0.000587379	14442	0%
2023 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	60 CH4	0.000688385	52700	0%
2023 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	65 CH4	0.000838483	96554	0%
2023 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	70 CH4	0.001024735	1187	0%
2023 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	75 CH4	0.00125689	0	0%
2023 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	80 CH4	0.001534948	0	0%
2023 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	85 CH4	0.00185891	0	0%
2023 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	90 CH4	0.00228775	0	0%
2023 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	5 CH4	0.006082262	529	0%
2023 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	10 CH4	0.003816675	1203	0%
2023 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	15 CH4	0.002121859	1125	0%
2023 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	20 CH4	0.001441362	1644	0%
2023 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	25 CH4	0.001131923	1446	0%
2023 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	30 CH4	0.0009155	799	0%
2023 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	35 CH4	0.000753971	1068	0%
2023 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	40 CH4	0.000647337	989	0%
2023 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	45 CH4	0.000595597	1317	0%
2023 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	50 CH4	0.000598752	1939	0%
2023 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	55 CH4	0.000656801	4654	0%
2023 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	60 CH4	0.000769744	16984	0%
2023 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	65 CH4	0.000937583	31116	0%
2023 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	70 CH4	0.001137294	382	0%
2023 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	75 CH4	0.001386226	0	0%
2023 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	80 CH4	0.001684378	0	0%
2023 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	85 CH4	0.002031751	0	0%
2023 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	90 CH4	0.002428345	0	0%
2023 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	5 CH4	0.006037618	776	0%
2023 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	10 CH4	0.003788661	1411	0%
2023 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	15 CH4	0.002106285	1305	0%
2023 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	20 CH4	0.001430783	1009	0%
2023 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	25 CH4	0.001123615	1048	0%
2023 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	30 CH4	0.00090878	1299	0%
2023 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	35 CH4	0.000748437	1604	0%
2023 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	40 CH4	0.000642585	1990	0%
2023 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	45 CH4	0.000591225	2083	0%
2023 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	50 CH4	0.000594357	2117	0%
2023 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	55 CH4	0.00065198	1856	0%
2023 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	60 CH4	0.000764095	1225	0%
2023 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	65 CH4	0.000930701	482	0%
2023 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	70 CH4	0.00108409	11	0%
2023 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	75 CH4	0.001275283	0	0%
2023 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	80 CH4	0.001504281	0	0%
2023 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	85 CH4	0.001771082	0	0%
2023 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	90 CH4	0.002075688	0	0%
2023 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	5 CH4	0.006243991	4419	0%
2023 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	10 CH4	0.003918162	8037	0%
2023 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	15 CH4	0.00217828	7431	0%
2023 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	20 CH4	0.001479689	5746	0%
2023 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	25 CH4	0.001162021	5971	0%
2023 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	30 CH4	0.000939843	7400	0%
2023 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	35 CH4	0.000774019	9135	0%
2023 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	40 CH4	0.00066455	11335	0%
2023 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	45 CH4	0.000611434	11863	0%
2023 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	50 CH4	0.000614673	12057	0%
2023 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	55 CH4	0.000674265	10573	0%
2023 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	60 CH4	0.000790212	6978	0%
2023 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	65 CH4	0.000962513	2745	0%
2023 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	70 CH4	0.001106984	63	0%
2023 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	75 CH4	0.00128706	0	0%
2023 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	80 CH4	0.001502742	0	0%

2023 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	85 CH4	0.001754031	0	0%
2023 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	90 CH4	0.002040925	0	0%
2023 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	5 CH4	0.037305615	407	0%
2023 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	10 CH4	0.028864608	715	0%
2023 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	15 CH4	0.016679577	549	0%
2023 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	20 CH4	0.009151199	410	0%
2023 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	25 CH4	0.00661453	682	0%
2023 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	30 CH4	0.005244392	1108	0%
2023 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	35 CH4	0.004202294	1300	0%
2023 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	40 CH4	0.003445445	1358	0%
2023 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	45 CH4	0.002940145	1424	0%
2023 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	50 CH4	0.002658835	933	0%
2023 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	55 CH4	0.002577927	931	0%
2023 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	60 CH4	0.002641978	1091	0%
2023 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	65 CH4	0.002702426	488	0%
2023 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	70 CH4	0.002751499	266	0%
2023 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	75 CH4	0.002812668	78	0%
2023 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	80 CH4	0.00288593	0	0%
2023 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	85 CH4	0.002971288	0	0%
2023 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	90 CH4	0.00306874	0	0%
2023 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	5 CH4	0.004904712	948	0%
2023 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	10 CH4	0.003077752	2208	0%
2023 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	15 CH4	0.001711059	2746	0%
2023 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	20 CH4	0.001162309	3509	0%
2023 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	25 CH4	0.000912778	4823	0%
2023 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	30 CH4	0.000738255	6081	0%
2023 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	35 CH4	0.000607999	5241	0%
2023 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	40 CH4	0.00052201	3356	0%
2023 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	45 CH4	0.000480287	2690	0%
2023 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	50 CH4	0.000482831	6358	0%
2023 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	55 CH4	0.000529642	16367	0%
2023 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	60 CH4	0.000620719	11801	0%
2023 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	65 CH4	0.000756063	3774	0%
2023 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	70 CH4	0.000878006	329	0%
2023 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	75 CH4	0.001030004	12	0%
2023 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	80 CH4	0.001212056	0	0%
2023 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	85 CH4	0.001424161	0	0%
2023 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	90 CH4	0.001666321	0	0%
2023 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	5 CH4	0.007532981	3834	0%
2023 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	10 CH4	0.005144503	2637	0%
2023 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	15 CH4	0.002816686	560	0%
2023 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	20 CH4	0.001668237	558	0%
2023 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	25 CH4	0.00126835	753	0%
2023 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	30 CH4	0.001027294	904	0%
2023 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	35 CH4	0.000845086	1167	0%
2023 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	40 CH4	0.000721253	1496	0%
2023 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	45 CH4	0.000655205	1818	0%
2023 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	50 CH4	0.000646197	1827	0%
2023 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	55 CH4	0.000693311	2229	0%
2023 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	60 CH4	0.000787154	8181	0%
2023 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	65 CH4	0.000914583	4011	0%
2023 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	70 CH4	0.001043888	896	0%
2023 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	75 CH4	0.001205061	711	0%
2023 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	80 CH4	0.001398102	0	0%
2023 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	85 CH4	0.001623012	0	0%
2023 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	90 CH4	0.00187979	0	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	5 CH4	0.006862971	325	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	10 CH4	0.005007565	850	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	15 CH4	0.00320666	909	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	20 CH4	0.002243676	764	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	25 CH4	0.001683314	928	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	30 CH4	0.001285646	965	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	35 CH4	0.000990837	1051	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	40 CH4	0.000778973	1152	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	45 CH4	0.000635377	1275	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	50 CH4	0.000549232	1180	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	55 CH4	0.000512568	940	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	60 CH4	0.000541232	1359	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	65 CH4	0.000621634	260	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	70 CH4	0.000623731	0	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	75 CH4	0.000626345	0	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	80 CH4	0.000629476	0	0%

2023 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	85 CH4	0.000633125	0	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	90 CH4	0.000637289	0	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	5 CH4	14.51700187	399	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	10 CH4	11.63998922	1044	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	15 CH4	7.891898323	1117	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	20 CH4	5.500180333	939	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	25 CH4	4.03187537	1140	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	30 CH4	2.994612279	1186	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	35 CH4	2.227590951	1292	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	40 CH4	1.662255652	1416	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	45 CH4	1.248085741	1567	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	50 CH4	0.947851137	1450	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	55 CH4	0.734115952	1155	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	60 CH4	0.653141188	1670	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	65 CH4	0.653141188	319	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	70 CH4	0.653141188	0	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	75 CH4	0.653141188	0	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	80 CH4	0.653141188	0	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	85 CH4	0.653141188	0	0%
2023 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	90 CH4	0.653141188	0	0%
2023 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	5 CH4	0.005881054	1207	0%
2023 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	10 CH4	0.003690415	2578	0%
2023 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	15 CH4	0.002051666	3287	0%
2023 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	20 CH4	0.00139368	3756	0%
2023 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	25 CH4	0.001094478	4569	0%
2023 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	30 CH4	0.000885214	5771	0%
2023 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	35 CH4	0.000729029	6731	0%
2023 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	40 CH4	0.000625922	8429	0%
2023 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	45 CH4	0.000575894	9935	0%
2023 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	50 CH4	0.000578944	15094	0%
2023 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	55 CH4	0.000635073	33886	0%
2023 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	60 CH4	0.000744281	106687	0%
2023 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	65 CH4	0.000906566	73757	0%
2023 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	70 CH4	0.001078803	22278	0%
2023 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	75 CH4	0.001293488	1135	0%
2023 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	80 CH4	0.001550623	0	0%
2023 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	85 CH4	0.001850206	0	0%
2023 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	90 CH4	0.002192239	0	0%
2023 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	5 CH4	0.007302728	3162	0%
2023 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	10 CH4	0.004761392	2175	0%
2023 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	15 CH4	0.002632616	462	0%
2023 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	20 CH4	0.001695066	460	0%
2023 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	25 CH4	0.001313673	621	0%
2023 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	30 CH4	0.001058752	745	0%
2023 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	35 CH4	0.000867758	963	0%
2023 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	40 CH4	0.00073976	1234	0%
2023 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	45 CH4	0.00067397	1500	0%
2023 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	50 CH4	0.000669691	1507	0%
2023 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	55 CH4	0.000726261	1839	0%
2023 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	60 CH4	0.000840426	6749	0%
2023 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	65 CH4	0.001006527	3309	0%
2023 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	70 CH4	0.00116601	739	0%
2023 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	75 CH4	0.001364799	586	0%
2023 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	80 CH4	0.001602894	0	0%
2023 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	85 CH4	0.001880295	0	0%
2023 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	90 CH4	0.002197002	0	0%
2023 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	5 CH4	0.004131177	18	0%
2023 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	10 CH4	0.002592351	70	0%
2023 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	15 CH4	0.001441203	69	0%
2023 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	20 CH4	0.000978998	54	0%
2023 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	25 CH4	0.000768822	66	0%
2023 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	30 CH4	0.000621823	87	0%
2023 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	35 CH4	0.00051211	108	0%
2023 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	40 CH4	0.000439682	148	0%
2023 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	45 CH4	0.00040454	148	0%
2023 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	50 CH4	0.000406682	142	0%
2023 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	55 CH4	0.00044611	222	0%
2023 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	60 CH4	0.000522824	167	0%
2023 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	65 CH4	0.000636822	2	0%
2023 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	70 CH4	0.000697793	0	0%
2023 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	75 CH4	0.000773791	0	0%
2023 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	80 CH4	0.000864816	0	0%

2023 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40	RUNEX	85 CH4	0.000970868	0	0%
2023 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40	RUNEX	90 CH4	0.001091947	0	0%
2023 Annual	Santa Clara (SF)	T7IS	Gas	68	40	RUNEX	5 CH4	0.427972377	2	0%
2023 Annual	Santa Clara (SF)	T7IS	Gas	68	40	RUNEX	10 CH4	0.288034565	10	0%
2023 Annual	Santa Clara (SF)	T7IS	Gas	68	40	RUNEX	15 CH4	0.203024971	11	0%
2023 Annual	Santa Clara (SF)	T7IS	Gas	68	40	RUNEX	20 CH4	0.149865928	20	0%
2023 Annual	Santa Clara (SF)	T7IS	Gas	68	40	RUNEX	25 CH4	0.115844409	27	0%
2023 Annual	Santa Clara (SF)	T7IS	Gas	68	40	RUNEX	30 CH4	0.093763802	47	0%
2023 Annual	Santa Clara (SF)	T7IS	Gas	68	40	RUNEX	35 CH4	0.079461357	87	0%
2023 Annual	Santa Clara (SF)	T7IS	Gas	68	40	RUNEX	40 CH4	0.070503183	67	0%
2023 Annual	Santa Clara (SF)	T7IS	Gas	68	40	RUNEX	45 CH4	0.065488769	80	0%
2023 Annual	Santa Clara (SF)	T7IS	Gas	68	40	RUNEX	50 CH4	0.063680613	67	0%
2023 Annual	Santa Clara (SF)	T7IS	Gas	68	40	RUNEX	55 CH4	0.064820055	103	0%
2023 Annual	Santa Clara (SF)	T7IS	Gas	68	40	RUNEX	60 CH4	0.069064752	22	0%
2023 Annual	Santa Clara (SF)	T7IS	Gas	68	40	RUNEX	65 CH4	0.077026015	12	0%
2023 Annual	Santa Clara (SF)	T7IS	Gas	68	40	RUNEX	70 CH4	0.082748983	0	0%
2023 Annual	Santa Clara (SF)	T7IS	Gas	68	40	RUNEX	75 CH4	0.082748983	0	0%
2023 Annual	Santa Clara (SF)	T7IS	Gas	68	40	RUNEX	80 CH4	0.082748983	0	0%
2023 Annual	Santa Clara (SF)	T7IS	Gas	68	40	RUNEX	85 CH4	0.082748983	0	0%
2023 Annual	Santa Clara (SF)	T7IS	Gas	68	40	RUNEX	90 CH4	0.082748983	0	0%
2023 Annual	Santa Clara (SF)	UBUS	Dsl	68	40	RUNEX	5 CH4	0.17218656	689	0%
2023 Annual	Santa Clara (SF)	UBUS	Dsl	68	40	RUNEX	10 CH4	0.131967184	2291	0%
2023 Annual	Santa Clara (SF)	UBUS	Dsl	68	40	RUNEX	15 CH4	0.094386788	3887	0%
2023 Annual	Santa Clara (SF)	UBUS	Dsl	68	40	RUNEX	20 CH4	0.075689694	34010	0%
2023 Annual	Santa Clara (SF)	UBUS	Dsl	68	40	RUNEX	25 CH4	0.064184058	438	0%
2023 Annual	Santa Clara (SF)	UBUS	Dsl	68	40	RUNEX	30 CH4	0.056266257	434	0%
2023 Annual	Santa Clara (SF)	UBUS	Dsl	68	40	RUNEX	35 CH4	0.050425198	604	0%
2023 Annual	Santa Clara (SF)	UBUS	Dsl	68	40	RUNEX	40 CH4	0.045906315	839	0%
2023 Annual	Santa Clara (SF)	UBUS	Dsl	68	40	RUNEX	45 CH4	0.04228715	706	0%
2023 Annual	Santa Clara (SF)	UBUS	Dsl	68	40	RUNEX	50 CH4	0.039311152	625	0%
2023 Annual	Santa Clara (SF)	UBUS	Dsl	68	40	RUNEX	55 CH4	0.036812725	918	0%
2023 Annual	Santa Clara (SF)	UBUS	Dsl	68	40	RUNEX	60 CH4	0.03467979	1252	0%
2023 Annual	Santa Clara (SF)	UBUS	Dsl	68	40	RUNEX	65 CH4	0.032833538	181	0%
2023 Annual	Santa Clara (SF)	UBUS	Dsl	68	40	RUNEX	70 CH4	0.032833538	0	0%
2023 Annual	Santa Clara (SF)	UBUS	Dsl	68	40	RUNEX	75 CH4	0.032833538	0	0%
2023 Annual	Santa Clara (SF)	UBUS	Dsl	68	40	RUNEX	80 CH4	0.032833538	0	0%
2023 Annual	Santa Clara (SF)	UBUS	Dsl	68	40	RUNEX	85 CH4	0.032833538	0	0%
2023 Annual	Santa Clara (SF)	UBUS	Dsl	68	40	RUNEX	90 CH4	0.032833538	0	0%
2023 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	5 CH4	0.020675099	16	0%
2023 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	10 CH4	0.013852212	52	0%
2023 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	15 CH4	0.009720187	88	0%
2023 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	20 CH4	0.007143566	769	0%
2023 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	25 CH4	0.005498439	10	0%
2023 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	30 CH4	0.004432478	10	0%
2023 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	35 CH4	0.003742301	14	0%
2023 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	40 CH4	0.003309139	19	0%
2023 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	45 CH4	0.00306461	16	0%
2023 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	50 CH4	0.002972486	14	0%
2023 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	55 CH4	0.003019594	21	0%
2023 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	60 CH4	0.003212632	28	0%
2023 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	65 CH4	0.003579794	4	0%
2023 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	70 CH4	0.003844928	0	0%
2023 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	75 CH4	0.003844928	0	0%
2023 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	80 CH4	0.003844928	0	0%
2023 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	85 CH4	0.003844928	0	0%
2023 Annual	Santa Clara (SF)	UBUS	Gas	68	40	RUNEX	90 CH4	0.003844928	0	0%
2023 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	5 CH4	9.817320876	176	0%
2023 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	10 CH4	8.164895629	585	0%
2023 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	15 CH4	7.198288825	992	0%
2023 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	20 CH4	6.512470382	8678	0%
2023 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	25 CH4	5.980508271	112	0%
2023 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	30 CH4	5.545863577	111	0%
2023 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	35 CH4	5.178376726	154	0%
2023 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	40 CH4	4.860045135	214	0%
2023 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	45 CH4	4.579256773	180	0%
2023 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	50 CH4	4.328083023	159	0%
2023 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	55 CH4	4.100868729	234	0%
2023 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	60 CH4	3.89343833	320	0%
2023 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	65 CH4	3.702620861	46	0%
2023 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	70 CH4	3.525951479	0	0%
2023 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	75 CH4	3.525951479	0	0%
2023 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	80 CH4	3.525951479	0	0%

2023 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	85 CH4	3.525951479	0	0%
2023 Annual	Santa Clara (SF)	UBUS	NG	68	40	RUNEX	90 CH4	3.525951479	0	0%
2043 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	5 CH4	0.002735012	637	0%
2043 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	10 CH4	0.001716245	1926	0%
2043 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	15 CH4	0.000954137	2191	0%
2043 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	20 CH4	0.000648138	2545	0%
2043 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	25 CH4	0.000508992	3095	0%
2043 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	30 CH4	0.000411673	4221	0%
2043 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	35 CH4	0.000339038	7764	0%
2043 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	40 CH4	0.000291088	9230	0%
2043 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	45 CH4	0.000267822	5850	0%
2043 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	50 CH4	0.000269241	1727	0%
2043 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	55 CH4	0.000295344	428	0%
2043 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	60 CH4	0.000346131	31	0%
2043 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	65 CH4	0.000421603	0	0%
2043 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	70 CH4	0.000510548	0	0%
2043 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	75 CH4	0.000621414	0	0%
2043 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	80 CH4	0.000754201	0	0%
2043 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	85 CH4	0.00090891	0	0%
2043 Annual	Santa Clara (SF)	All Other Buses	Dsl	68	40	RUNEX	90 CH4	0.00108554	0	0%
2043 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	5 CH4	0.003775234	542	0%
2043 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	10 CH4	0.002825968	375	0%
2043 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	15 CH4	0.001380333	1597	0%
2043 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	20 CH4	0.000537174	5844	0%
2043 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	25 CH4	0.000322655	14106	0%
2043 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	30 CH4	0.00024379	113794	0%
2043 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	35 CH4	0.000193902	24788	0%
2043 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	40 CH4	0.000159893	25511	0%
2043 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	45 CH4	0.000135425	48624	0%
2043 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	50 CH4	0.000117092	16829	0%
2043 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	55 CH4	0.000102918	32422	0%
2043 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	60 CH4	9.70E-05	76785	0%
2043 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	65 CH4	9.71E-05	32158	0%
2043 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	70 CH4	9.72E-05	0	0%
2043 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	75 CH4	9.72E-05	0	0%
2043 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	80 CH4	9.72E-05	0	0%
2043 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	85 CH4	9.72E-05	0	0%
2043 Annual	Santa Clara (SF)	LDA	Dsl	68	40	RUNEX	90 CH4	9.72E-05	0	0%
2043 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	5 CH4	0.004087277	43511	0%
2043 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	10 CH4	0.002738485	30136	0%
2043 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	15 CH4	0.001921633	128256	0%
2043 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	20 CH4	0.001412261	469419	1%
2043 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	25 CH4	0.001087033	1132995	2%
2043 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	30 CH4	0.0008763	9139929	17%
2043 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	35 CH4	0.000739854	1990953	4%
2043 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	40 CH4	0.000654219	2049078	4%
2043 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	45 CH4	0.000605874	3905466	7%
2043 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	50 CH4	0.000587659	1351720	2%
2043 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	55 CH4	0.000596969	2604145	5%
2043 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	60 CH4	0.000635127	6167356	11%
2043 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	65 CH4	0.000707706	2582951	5%
2043 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	70 CH4	0.000760118	0	0%
2043 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	75 CH4	0.000760118	0	0%
2043 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	80 CH4	0.000760118	0	0%
2043 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	85 CH4	0.000760118	0	0%
2043 Annual	Santa Clara (SF)	LDA	Gas	68	40	RUNEX	90 CH4	0.000760118	0	0%
2043 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	5 CH4	0.012402912	1	0%
2043 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	10 CH4	0.009282729	0	0%
2043 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	15 CH4	0.004538983	2	0%
2043 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	20 CH4	0.001771917	6	0%
2043 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	25 CH4	0.001066529	15	0%
2043 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	30 CH4	0.000806554	120	0%
2043 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	35 CH4	0.000642091	26	0%
2043 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	40 CH4	0.000530061	27	0%
2043 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	45 CH4	0.000449603	51	0%
2043 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	50 CH4	0.00038952	18	0%
2043 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	55 CH4	0.000343336	34	0%
2043 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	60 CH4	0.000324593	81	0%
2043 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	65 CH4	0.00032587	34	0%
2043 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	70 CH4	0.00032676	0	0%
2043 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	75 CH4	0.00032676	0	0%
2043 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	80 CH4	0.00032676	0	0%

2043 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	85 CH4	0.00032676	0	0%
2043 Annual	Santa Clara (SF)	LDT1	Dsl	68	40	RUNEX	90 CH4	0.00032676	0	0%
2043 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	5 CH4	0.004426801	4153	0%
2043 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	10 CH4	0.002966426	2876	0%
2043 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	15 CH4	0.002081888	12242	0%
2043 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	20 CH4	0.001530239	44805	0%
2043 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	25 CH4	0.001177971	108141	0%
2043 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	30 CH4	0.000949687	872381	2%
2043 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	35 CH4	0.000801855	190031	0%
2043 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	40 CH4	0.000709054	195579	0%
2043 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	45 CH4	0.000656643	372766	1%
2043 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	50 CH4	0.000636866	129018	0%
2043 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	55 CH4	0.000646899	248558	0%
2043 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	60 CH4	0.00068817	588657	1%
2043 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	65 CH4	0.000766708	246536	0%
2043 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	70 CH4	0.000823429	0	0%
2043 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	75 CH4	0.000823429	0	0%
2043 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	80 CH4	0.000823429	0	0%
2043 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	85 CH4	0.000823429	0	0%
2043 Annual	Santa Clara (SF)	LDT1	Gas	68	40	RUNEX	90 CH4	0.000823429	0	0%
2043 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	5 CH4	0.012361727	131	0%
2043 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	10 CH4	0.009253829	91	0%
2043 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	15 CH4	0.004518715	388	0%
2043 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	20 CH4	0.001757062	1419	0%
2043 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	25 CH4	0.001054801	3424	0%
2043 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	30 CH4	0.000796794	27622	0%
2043 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	35 CH4	0.000633587	6017	0%
2043 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	40 CH4	0.000522307	6193	0%
2043 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	45 CH4	0.000442206	11803	0%
2043 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	50 CH4	0.000382137	4085	0%
2043 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	55 CH4	0.000335625	7870	0%
2043 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	60 CH4	0.00031616	18638	0%
2043 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	65 CH4	0.000316213	7806	0%
2043 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	70 CH4	0.00031625	0	0%
2043 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	75 CH4	0.00031625	0	0%
2043 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	80 CH4	0.00031625	0	0%
2043 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	85 CH4	0.00031625	0	0%
2043 Annual	Santa Clara (SF)	LDT2	Dsl	68	40	RUNEX	90 CH4	0.00031625	0	0%
2043 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	5 CH4	0.005806566	12754	0%
2043 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	10 CH4	0.003891453	8834	0%
2043 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	15 CH4	0.002731379	37595	0%
2043 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	20 CH4	0.002007822	137598	0%
2043 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	25 CH4	0.001545737	332107	1%
2043 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	30 CH4	0.001246256	2679128	5%
2043 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	35 CH4	0.001052298	583595	1%
2043 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	40 CH4	0.000930522	600633	1%
2043 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	45 CH4	0.000861729	1144784	2%
2043 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	50 CH4	0.000835741	396221	1%
2043 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	55 CH4	0.000848852	763336	1%
2043 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	60 CH4	0.000902932	1807797	3%
2043 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	65 CH4	0.001005882	757123	1%
2043 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	70 CH4	0.00108024	0	0%
2043 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	75 CH4	0.00108024	0	0%
2043 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	80 CH4	0.00108024	0	0%
2043 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	85 CH4	0.00108024	0	0%
2043 Annual	Santa Clara (SF)	LDT2	Gas	68	40	RUNEX	90 CH4	0.00108024	0	0%
2043 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	5 CH4	0.035015816	12990	0%
2043 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	10 CH4	0.026199903	33249	0%
2043 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	15 CH4	0.012833411	83714	0%
2043 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	20 CH4	0.005035241	89426	0%
2043 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	25 CH4	0.003040926	94151	0%
2043 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	30 CH4	0.002302933	75394	0%
2043 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	35 CH4	0.001836028	41232	0%
2043 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	40 CH4	0.001518362	21499	0%
2043 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	45 CH4	0.001290885	21369	0%
2043 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	50 CH4	0.001121937	93441	0%
2043 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	55 CH4	0.000993308	54074	0%
2043 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	60 CH4	0.000943265	0	0%
2043 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	65 CH4	0.000951325	0	0%
2043 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	70 CH4	0.000956945	0	0%
2043 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	75 CH4	0.000956945	0	0%
2043 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	80 CH4	0.000956945	0	0%

2043 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	85 CH4	0.000956945	0	0%
2043 Annual	Santa Clara (SF)	LHD1	Dsl	68	40	RUNEX	90 CH4	0.000956945	0	0%
2043 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	5 CH4	0.007158306	19488	0%
2043 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	10 CH4	0.004796029	42624	0%
2043 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	15 CH4	0.003365405	108560	0%
2043 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	20 CH4	0.002473305	122718	0%
2043 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	25 CH4	0.001903716	96619	0%
2043 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	30 CH4	0.00153465	81894	0%
2043 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	35 CH4	0.001295691	31705	0%
2043 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	40 CH4	0.001145718	8507	0%
2043 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	45 CH4	0.001061055	9440	0%
2043 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	50 CH4	0.001029159	82887	0%
2043 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	55 CH4	0.001045469	21334	0%
2043 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	60 CH4	0.001112304	0	0%
2043 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	65 CH4	0.001239426	0	0%
2043 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	70 CH4	0.001331223	0	0%
2043 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	75 CH4	0.001331223	0	0%
2043 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	80 CH4	0.001331223	0	0%
2043 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	85 CH4	0.001331223	0	0%
2043 Annual	Santa Clara (SF)	LHD1	Gas	68	40	RUNEX	90 CH4	0.001331223	0	0%
2043 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	5 CH4	0.035201692	5109	0%
2043 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	10 CH4	0.026321039	13078	0%
2043 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	15 CH4	0.012949969	32929	0%
2043 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	20 CH4	0.005145593	35176	0%
2043 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	25 CH4	0.003133374	37034	0%
2043 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	30 CH4	0.002381173	29656	0%
2043 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	35 CH4	0.001905169	16218	0%
2043 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	40 CH4	0.001582289	8457	0%
2043 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	45 CH4	0.001352767	8406	0%
2043 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	50 CH4	0.001184651	36755	0%
2043 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	55 CH4	0.001059825	21270	0%
2043 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	60 CH4	0.001016835	0	0%
2043 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	65 CH4	0.001036307	0	0%
2043 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	70 CH4	0.001049883	0	0%
2043 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	75 CH4	0.001049883	0	0%
2043 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	80 CH4	0.001049883	0	0%
2043 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	85 CH4	0.001049883	0	0%
2043 Annual	Santa Clara (SF)	LHD2	Dsl	68	40	RUNEX	90 CH4	0.001049883	0	0%
2043 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	5 CH4	0.007018456	2931	0%
2043 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	10 CH4	0.00470233	6410	0%
2043 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	15 CH4	0.003299656	16326	0%
2043 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	20 CH4	0.002424985	18455	0%
2043 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	25 CH4	0.001866523	14531	0%
2043 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	30 CH4	0.001504668	12316	0%
2043 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	35 CH4	0.001270377	4768	0%
2043 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	40 CH4	0.001123334	1279	0%
2043 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	45 CH4	0.001040325	1420	0%
2043 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	50 CH4	0.001009053	12465	0%
2043 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	55 CH4	0.001025044	3208	0%
2043 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	60 CH4	0.001090574	0	0%
2043 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	65 CH4	0.001215212	0	0%
2043 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	70 CH4	0.001305215	0	0%
2043 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	75 CH4	0.001305215	0	0%
2043 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	80 CH4	0.001305215	0	0%
2043 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	85 CH4	0.001305215	0	0%
2043 Annual	Santa Clara (SF)	LHD2	Gas	68	40	RUNEX	90 CH4	0.001305215	0	0%
2043 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	5 CH4	1.503182817	391	0%
2043 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	10 CH4	1.030541932	271	0%
2043 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	15 CH4	0.739732685	1154	0%
2043 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	20 CH4	0.555768708	4223	0%
2043 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	25 CH4	0.436898677	10192	0%
2043 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	30 CH4	0.359249145	82218	0%
2043 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	35 CH4	0.308894746	17910	0%
2043 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	40 CH4	0.277654983	18433	0%
2043 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	45 CH4	0.260839626	35132	0%
2043 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	50 CH4	0.256048717	12159	0%
2043 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	55 CH4	0.262588423	23426	0%
2043 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	60 CH4	0.281301073	55479	0%
2043 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	65 CH4	0.314751531	23235	0%
2043 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	70 CH4	0.338409914	0	0%
2043 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	75 CH4	0.338409914	0	0%
2043 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	80 CH4	0.338409914	0	0%

2043 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	85 CH4	0.338409914	0	0%
2043 Annual	Santa Clara (SF)	MCY	Gas	68	40	RUNEX	90 CH4	0.338409914	0	0%
2043 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	5 CH4	0.004273416	287	0%
2043 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	10 CH4	0.003198905	199	0%
2043 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	15 CH4	0.00156243	847	0%
2043 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	20 CH4	0.000607968	3099	0%
2043 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	25 CH4	0.00036515	7479	0%
2043 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	30 CH4	0.000275889	60331	0%
2043 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	35 CH4	0.000219425	13142	0%
2043 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	40 CH4	0.000180932	13526	0%
2043 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	45 CH4	0.000153236	25779	0%
2043 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	50 CH4	0.000132482	8923	0%
2043 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	55 CH4	0.000116432	17190	0%
2043 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	60 CH4	0.000109752	40710	0%
2043 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	65 CH4	0.000109846	17050	0%
2043 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	70 CH4	0.000109912	0	0%
2043 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	75 CH4	0.000109912	0	0%
2043 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	80 CH4	0.000109912	0	0%
2043 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	85 CH4	0.000109912	0	0%
2043 Annual	Santa Clara (SF)	MDV	Dsl	68	40	RUNEX	90 CH4	0.000109912	0	0%
2043 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	5 CH4	0.006251193	7929	0%
2043 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	10 CH4	0.004190947	5491	0%
2043 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	15 CH4	0.002942599	23371	0%
2043 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	20 CH4	0.002163755	85538	0%
2043 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	25 CH4	0.001666211	206454	0%
2043 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	30 CH4	0.001343647	1665478	3%
2043 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	35 CH4	0.001134664	362792	1%
2043 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	40 CH4	0.001003392	373383	1%
2043 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	45 CH4	0.000929166	711654	1%
2043 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	50 CH4	0.000901027	246310	0%
2043 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	55 CH4	0.000914976	474527	1%
2043 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	60 CH4	0.00097301	1123816	2%
2043 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	65 CH4	0.001083609	470665	1%
2043 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	70 CH4	0.001163514	0	0%
2043 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	75 CH4	0.001163514	0	0%
2043 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	80 CH4	0.001163514	0	0%
2043 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	85 CH4	0.001163514	0	0%
2043 Annual	Santa Clara (SF)	MDV	Gas	68	40	RUNEX	90 CH4	0.001163514	0	0%
2043 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	5 CH4	0.03530794	99	0%
2043 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	10 CH4	0.026438823	509	0%
2043 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	15 CH4	0.012937998	620	0%
2043 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	20 CH4	0.005087053	688	0%
2043 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	25 CH4	0.003106318	703	0%
2043 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	30 CH4	0.002369028	853	0%
2043 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	35 CH4	0.001895096	1116	0%
2043 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	40 CH4	0.001568801	1425	0%
2043 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	45 CH4	0.001334148	1112	0%
2043 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	50 CH4	0.00116105	1312	0%
2043 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	55 CH4	0.001032029	1825	0%
2043 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	60 CH4	0.000983495	2282	0%
2043 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	65 CH4	0.000995111	321	0%
2043 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	70 CH4	0.001014246	0	0%
2043 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	75 CH4	0.001014246	0	0%
2043 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	80 CH4	0.001014246	0	0%
2043 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	85 CH4	0.001014246	0	0%
2043 Annual	Santa Clara (SF)	MH	Dsl	68	40	RUNEX	90 CH4	0.001014246	0	0%
2043 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	5 CH4	0.017290167	249	0%
2043 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	10 CH4	0.011584325	1311	0%
2043 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	15 CH4	0.008128796	1479	0%
2043 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	20 CH4	0.00597402	1616	0%
2043 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	25 CH4	0.004598234	1825	0%
2043 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	30 CH4	0.003706792	1984	0%
2043 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	35 CH4	0.00312961	2847	0%
2043 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	40 CH4	0.002767366	3759	0%
2043 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	45 CH4	0.002562871	3283	0%
2043 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	50 CH4	0.00248583	3197	0%
2043 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	55 CH4	0.002525225	3598	0%
2043 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	60 CH4	0.002686659	3801	0%
2043 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	65 CH4	0.002993709	495	0%
2043 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	70 CH4	0.003215435	0	0%
2043 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	75 CH4	0.003215435	0	0%
2043 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	80 CH4	0.003215435	0	0%

2043 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	85 CH4	0.003215435	0	0%
2043 Annual	Santa Clara (SF)	MH	Gas	68	40	RUNEX	90 CH4	0.003215435	0	0%
2043 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	5 CH4	0.005193189	134	0%
2043 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	10 CH4	0.003258774	305	0%
2043 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	15 CH4	0.001811697	285	0%
2043 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	20 CH4	0.001230672	417	0%
2043 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	25 CH4	0.000966465	367	0%
2043 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	30 CH4	0.000781677	203	0%
2043 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	35 CH4	0.00064376	271	0%
2043 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	40 CH4	0.000552713	251	0%
2043 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	45 CH4	0.000508536	334	0%
2043 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	50 CH4	0.000511229	492	0%
2043 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	55 CH4	0.000560793	1181	0%
2043 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	60 CH4	0.000657227	4309	0%
2043 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	65 CH4	0.000800532	7895	0%
2043 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	70 CH4	0.000990159	97	0%
2043 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	75 CH4	0.001226521	0	0%
2043 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	80 CH4	0.001509619	0	0%
2043 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	85 CH4	0.001839452	0	0%
2043 Annual	Santa Clara (SF)	Motor Coach	Dsl	68	40	RUNEX	90 CH4	0.00221602	0	0%
2043 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	5 CH4	0.021412301	204	0%
2043 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	10 CH4	0.014346133	1075	0%
2043 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	15 CH4	0.010066775	1212	0%
2043 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	20 CH4	0.00739828	1324	0%
2043 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	25 CH4	0.005694494	1496	0%
2043 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	30 CH4	0.004590525	1626	0%
2043 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	35 CH4	0.003875738	2334	0%
2043 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	40 CH4	0.003427131	3081	0%
2043 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	45 CH4	0.003173883	2691	0%
2043 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	50 CH4	0.003078474	2621	0%
2043 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	55 CH4	0.003127262	2949	0%
2043 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	60 CH4	0.003327183	3115	0%
2043 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	65 CH4	0.003707437	406	0%
2043 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	70 CH4	0.003982024	0	0%
2043 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	75 CH4	0.003982024	0	0%
2043 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	80 CH4	0.003982024	0	0%
2043 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	85 CH4	0.003982024	0	0%
2043 Annual	Santa Clara (SF)	OBUS	Gas	68	40	RUNEX	90 CH4	0.003982024	0	0%
2043 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	5 CH4	0.003236694	367	0%
2043 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	10 CH4	0.002152849	903	0%
2043 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	15 CH4	0.001268561	1160	0%
2043 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	20 CH4	0.000871737	1531	0%
2043 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	25 CH4	0.000671175	1969	0%
2043 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	30 CH4	0.000530059	2296	0%
2043 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	35 CH4	0.000425035	1957	0%
2043 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	40 CH4	0.000352698	1434	0%
2043 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	45 CH4	0.000310538	1207	0%
2043 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	50 CH4	0.000296708	2059	0%
2043 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	55 CH4	0.000309843	5217	0%
2043 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	60 CH4	0.000352704	5147	0%
2043 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	65 CH4	0.000422948	1933	0%
2043 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	70 CH4	0.000505384	169	0%
2043 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	75 CH4	0.000608137	9	0%
2043 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	80 CH4	0.000731207	0	0%
2043 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	85 CH4	0.000874594	0	0%
2043 Annual	Santa Clara (SF)	SBUS	Dsl	68	40	RUNEX	90 CH4	0.001038299	0	0%
2043 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	5 CH4	0.016465528	198	0%
2043 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	10 CH4	0.01103182	696	0%
2043 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	15 CH4	0.0077411	1391	0%
2043 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	20 CH4	0.005689094	1888	0%
2043 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	25 CH4	0.004378925	2981	0%
2043 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	30 CH4	0.00353	3576	0%
2043 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	35 CH4	0.002980346	3670	0%
2043 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	40 CH4	0.002635379	2478	0%
2043 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	45 CH4	0.002440637	1189	0%
2043 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	50 CH4	0.00236727	595	0%
2043 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	55 CH4	0.002404787	886	0%
2043 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	60 CH4	0.002558521	493	0%
2043 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	65 CH4	0.002850927	0	0%
2043 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	70 CH4	0.003062078	0	0%
2043 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	75 CH4	0.003062078	0	0%
2043 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	80 CH4	0.003062078	0	0%

2043 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	85 CH4	0.003062078	0	0%
2043 Annual	Santa Clara (SF)	SBUS	Gas	68	40	RUNEX	90 CH4	0.003062078	0	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	5 CH4	0.002239776	79	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	10 CH4	0.00140548	179	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	15 CH4	0.000781369	175	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	20 CH4	0.000530778	226	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	25 CH4	0.000416827	195	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	30 CH4	0.00033713	123	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	35 CH4	0.000277648	178	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	40 CH4	0.00023838	174	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	45 CH4	0.000219327	222	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	50 CH4	0.000220489	297	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	55 CH4	0.000241865	697	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	60 CH4	0.000283456	2424	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	65 CH4	0.000345262	4676	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	70 CH4	0.000427243	56	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	75 CH4	0.000529428	0	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	80 CH4	0.000651819	0	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	85 CH4	0.000794414	0	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Heavy	Dsl	68	40	RUNEX	90 CH4	0.000957214	0	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	5 CH4	0.002279933	10	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	10 CH4	0.001430679	24	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	15 CH4	0.000795378	23	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	20 CH4	0.000540294	30	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	25 CH4	0.000424301	26	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	30 CH4	0.000343175	16	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	35 CH4	0.000282626	23	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	40 CH4	0.000242654	23	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	45 CH4	0.000223259	29	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	50 CH4	0.000224442	39	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	55 CH4	0.000246201	92	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	60 CH4	0.000288538	318	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	65 CH4	0.000351452	614	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	70 CH4	0.000434905	7	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	75 CH4	0.000538925	0	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	80 CH4	0.000663513	0	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	85 CH4	0.000808668	0	0%
2043 Annual	Santa Clara (SF)	T6 CAIRP Small	Dsl	68	40	RUNEX	90 CH4	0.000974391	0	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	5 CH4	0.002760529	3341	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	10 CH4	0.001741737	2468	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	15 CH4	0.000967042	646	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	20 CH4	0.000651969	562	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	25 CH4	0.000511476	747	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	30 CH4	0.000413801	859	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	35 CH4	0.000340809	1083	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	40 CH4	0.000292454	1292	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	45 CH4	0.0002687	1556	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	50 CH4	0.000269522	1742	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	55 CH4	0.000294902	2121	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	60 CH4	0.000344791	6738	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	65 CH4	0.000418981	3955	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	70 CH4	0.000510138	571	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	75 CH4	0.000623762	346	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	80 CH4	0.000759852	0	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	85 CH4	0.000918409	0	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Heavy	Dsl	68	40	RUNEX	90 CH4	0.001099432	0	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	5 CH4	0.002401279	7621	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	10 CH4	0.001506992	5631	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	15 CH4	0.000837832	1474	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	20 CH4	0.000569088	1282	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	25 CH4	0.000446899	1703	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	30 CH4	0.000361446	1960	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	35 CH4	0.000297667	2472	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	40 CH4	0.000255559	2948	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	45 CH4	0.000235121	3549	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	50 CH4	0.000236351	3975	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	55 CH4	0.000259249	4838	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	60 CH4	0.000303816	15370	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	65 CH4	0.000370047	9022	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	70 CH4	0.000457347	1301	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	75 CH4	0.000566162	788	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40	RUNEX	80 CH4	0.000696494	0	0%

2043 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40 RUNEX	85 CH4	0.000848341	0	0%
2043 Annual	Santa Clara (SF)	T6 Instate Construction Small	Dsl	68	40 RUNEX	90 CH4	0.001021705	0	0%
2043 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	5 CH4	0.002513053	3630	0%
2043 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	10 CH4	0.001576964	8234	0%
2043 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	15 CH4	0.000876705	10518	0%
2043 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	20 CH4	0.000595538	13873	0%
2043 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	25 CH4	0.000467685	19386	0%
2043 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	30 CH4	0.000378264	24715	0%
2043 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	35 CH4	0.000311524	20685	0%
2043 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	40 CH4	0.000267465	12536	0%
2043 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	45 CH4	0.000246087	9264	0%
2043 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	50 CH4	0.000247391	19133	0%
2043 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	55 CH4	0.000271375	47811	0%
2043 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	60 CH4	0.000318041	32470	0%
2043 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	65 CH4	0.000387388	12637	0%
2043 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	70 CH4	0.000475341	1078	0%
2043 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	75 CH4	0.00058497	32	0%
2043 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	80 CH4	0.000716277	0	0%
2043 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	85 CH4	0.00086926	0	0%
2043 Annual	Santa Clara (SF)	T6 Instate Heavy	Dsl	68	40 RUNEX	90 CH4	0.00104392	0	0%
2043 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	5 CH4	0.002405374	4786	0%
2043 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	10 CH4	0.001509394	10858	0%
2043 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	15 CH4	0.000839139	13868	0%
2043 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	20 CH4	0.000570021	18293	0%
2043 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	25 CH4	0.000447646	25562	0%
2043 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	30 CH4	0.000362056	32589	0%
2043 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	35 CH4	0.000298176	27276	0%
2043 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	40 CH4	0.000256005	16530	0%
2043 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	45 CH4	0.000235543	12215	0%
2043 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	50 CH4	0.000236791	25228	0%
2043 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	55 CH4	0.000259747	63044	0%
2043 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	60 CH4	0.000304414	42815	0%
2043 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	65 CH4	0.000370789	16663	0%
2043 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	70 CH4	0.000458122	1422	0%
2043 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	75 CH4	0.000566979	42	0%
2043 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	80 CH4	0.00069736	0	0%
2043 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	85 CH4	0.000849265	0	0%
2043 Annual	Santa Clara (SF)	T6 Instate Small	Dsl	68	40 RUNEX	90 CH4	0.001022695	0	0%
2043 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	5 CH4	0.002237232	44	0%
2043 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	10 CH4	0.001403884	100	0%
2043 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	15 CH4	0.000780482	98	0%
2043 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	20 CH4	0.000530175	127	0%
2043 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	25 CH4	0.000416354	109	0%
2043 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	30 CH4	0.000336747	69	0%
2043 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	35 CH4	0.000277332	99	0%
2043 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	40 CH4	0.000238109	97	0%
2043 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	45 CH4	0.000219078	124	0%
2043 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	50 CH4	0.000220238	166	0%
2043 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	55 CH4	0.00024159	391	0%
2043 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	60 CH4	0.000283134	1357	0%
2043 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	65 CH4	0.00034487	2618	0%
2043 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	70 CH4	0.000426762	31	0%
2043 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	75 CH4	0.000528838	0	0%
2043 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	80 CH4	0.000651096	0	0%
2043 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	85 CH4	0.000793537	0	0%
2043 Annual	Santa Clara (SF)	T6 OOS Heavy	Dsl	68	40 RUNEX	90 CH4	0.000956162	0	0%
2043 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	5 CH4	0.002287854	6	0%
2043 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	10 CH4	0.001435649	13	0%
2043 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	15 CH4	0.000798141	13	0%
2043 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	20 CH4	0.000542171	17	0%
2043 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	25 CH4	0.000425775	14	0%
2043 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	30 CH4	0.000344367	9	0%
2043 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	35 CH4	0.000283608	13	0%
2043 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	40 CH4	0.000243497	13	0%
2043 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	45 CH4	0.000224035	16	0%
2043 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	50 CH4	0.000225222	22	0%
2043 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	55 CH4	0.000247057	51	0%
2043 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	60 CH4	0.000289541	178	0%
2043 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	65 CH4	0.000352673	344	0%
2043 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	70 CH4	0.000436301	4	0%
2043 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	75 CH4	0.000540539	0	0%
2043 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	80 CH4	0.000665388	0	0%

2043 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	85 CH4	0.000810847	0	0%
2043 Annual	Santa Clara (SF)	T6 OOS Small	Dsl	68	40 RUNEX	90 CH4	0.000976918	0	0%
2043 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	5 CH4	0.002766845	584	0%
2043 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	10 CH4	0.001841731	1111	0%
2043 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	15 CH4	0.001038985	888	0%
2043 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	20 CH4	0.000674031	663	0%
2043 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	25 CH4	0.000519809	939	0%
2043 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	30 CH4	0.00041576	1304	0%
2043 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	35 CH4	0.000337791	1664	0%
2043 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	40 CH4	0.00028445	1913	0%
2043 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	45 CH4	0.000254666	1772	0%
2043 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	50 CH4	0.000247649	1275	0%
2043 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	55 CH4	0.000262817	1501	0%
2043 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	60 CH4	0.000299885	1724	0%
2043 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	65 CH4	0.000356341	733	0%
2043 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	70 CH4	0.000428376	311	0%
2043 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	75 CH4	0.000518166	76	0%
2043 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	80 CH4	0.000625709	0	0%
2043 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	85 CH4	0.000751006	0	0%
2043 Annual	Santa Clara (SF)	T6 Public	Dsl	68	40 RUNEX	90 CH4	0.000894058	0	0%
2043 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40 RUNEX	5 CH4	0.00193006	39	0%
2043 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40 RUNEX	10 CH4	0.00121113	139	0%
2043 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40 RUNEX	15 CH4	0.000673321	148	0%
2043 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40 RUNEX	20 CH4	0.000457382	125	0%
2043 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40 RUNEX	25 CH4	0.000359189	149	0%
2043 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40 RUNEX	30 CH4	0.000290512	193	0%
2043 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40 RUNEX	35 CH4	0.000239255	235	0%
2043 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40 RUNEX	40 CH4	0.000205417	309	0%
2043 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40 RUNEX	45 CH4	0.000188998	318	0%
2043 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40 RUNEX	50 CH4	0.00019	295	0%
2043 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40 RUNEX	55 CH4	0.00020842	458	0%
2043 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40 RUNEX	60 CH4	0.00024426	310	0%
2043 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40 RUNEX	65 CH4	0.000297519	2	0%
2043 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40 RUNEX	70 CH4	0.000368198	0	0%
2043 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40 RUNEX	75 CH4	0.000456297	0	0%
2043 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40 RUNEX	80 CH4	0.000561814	0	0%
2043 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40 RUNEX	85 CH4	0.000684752	0	0%
2043 Annual	Santa Clara (SF)	T6 Utility	Dsl	68	40 RUNEX	90 CH4	0.000825108	0	0%
2043 Annual	Santa Clara (SF)	T6TS	Gas	68	40 RUNEX	5 CH4	0.017296529	980	0%
2043 Annual	Santa Clara (SF)	T6TS	Gas	68	40 RUNEX	10 CH4	0.011588587	5159	0%
2043 Annual	Santa Clara (SF)	T6TS	Gas	68	40 RUNEX	15 CH4	0.008131787	5819	0%
2043 Annual	Santa Clara (SF)	T6TS	Gas	68	40 RUNEX	20 CH4	0.005976218	6358	0%
2043 Annual	Santa Clara (SF)	T6TS	Gas	68	40 RUNEX	25 CH4	0.004599925	7182	0%
2043 Annual	Santa Clara (SF)	T6TS	Gas	68	40 RUNEX	30 CH4	0.003708156	7807	0%
2043 Annual	Santa Clara (SF)	T6TS	Gas	68	40 RUNEX	35 CH4	0.003130762	11203	0%
2043 Annual	Santa Clara (SF)	T6TS	Gas	68	40 RUNEX	40 CH4	0.002768384	14791	0%
2043 Annual	Santa Clara (SF)	T6TS	Gas	68	40 RUNEX	45 CH4	0.002563814	12918	0%
2043 Annual	Santa Clara (SF)	T6TS	Gas	68	40 RUNEX	50 CH4	0.002486745	12582	0%
2043 Annual	Santa Clara (SF)	T6TS	Gas	68	40 RUNEX	55 CH4	0.002526155	14159	0%
2043 Annual	Santa Clara (SF)	T6TS	Gas	68	40 RUNEX	60 CH4	0.002687648	14955	0%
2043 Annual	Santa Clara (SF)	T6TS	Gas	68	40 RUNEX	65 CH4	0.002994811	1950	0%
2043 Annual	Santa Clara (SF)	T6TS	Gas	68	40 RUNEX	70 CH4	0.003216618	0	0%
2043 Annual	Santa Clara (SF)	T6TS	Gas	68	40 RUNEX	75 CH4	0.003216618	0	0%
2043 Annual	Santa Clara (SF)	T6TS	Gas	68	40 RUNEX	80 CH4	0.003216618	0	0%
2043 Annual	Santa Clara (SF)	T6TS	Gas	68	40 RUNEX	85 CH4	0.003216618	0	0%
2043 Annual	Santa Clara (SF)	T6TS	Gas	68	40 RUNEX	90 CH4	0.003216618	0	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40 RUNEX	5 CH4	0.00573456	1716	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40 RUNEX	10 CH4	0.003598489	3901	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40 RUNEX	15 CH4	0.00200056	3648	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40 RUNEX	20 CH4	0.001358965	5330	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40 RUNEX	25 CH4	0.001067215	4688	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40 RUNEX	30 CH4	0.000863164	2591	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40 RUNEX	35 CH4	0.000710869	3464	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40 RUNEX	40 CH4	0.000610331	3207	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40 RUNEX	45 CH4	0.000561549	4272	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40 RUNEX	50 CH4	0.000564523	6287	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40 RUNEX	55 CH4	0.000619254	15094	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40 RUNEX	60 CH4	0.000725741	55080	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40 RUNEX	65 CH4	0.000883984	100914	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40 RUNEX	70 CH4	0.001093552	1240	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40 RUNEX	75 CH4	0.00135477	0	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40 RUNEX	80 CH4	0.001667638	0	0%

2043 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40 RUNEX	85 CH4	0.002032156	0	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP	Dsl	68	40 RUNEX	90 CH4	0.002448323	0	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40 RUNEX	5 CH4	0.00577364	2444	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40 RUNEX	10 CH4	0.003623012	1681	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40 RUNEX	15 CH4	0.002014194	357	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40 RUNEX	20 CH4	0.001368226	356	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40 RUNEX	25 CH4	0.001074488	480	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40 RUNEX	30 CH4	0.000869046	576	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40 RUNEX	35 CH4	0.000715714	744	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40 RUNEX	40 CH4	0.00061449	954	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40 RUNEX	45 CH4	0.000565376	1159	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40 RUNEX	50 CH4	0.00056837	1165	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40 RUNEX	55 CH4	0.000623474	1421	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40 RUNEX	60 CH4	0.000730687	5215	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40 RUNEX	65 CH4	0.000890008	2557	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40 RUNEX	70 CH4	0.001101062	571	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40 RUNEX	75 CH4	0.001364131	453	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40 RUNEX	80 CH4	0.001679216	0	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40 RUNEX	85 CH4	0.002046318	0	0%
2043 Annual	Santa Clara (SF)	T7 CAIRP Construction	Dsl	68	40 RUNEX	90 CH4	0.002465435	0	0%
2043 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	5 CH4	0.005384859	2092	0%
2043 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	10 CH4	0.003379048	4756	0%
2043 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	15 CH4	0.001878563	4447	0%
2043 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	20 CH4	0.001276093	6498	0%
2043 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	25 CH4	0.001002135	5715	0%
2043 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	30 CH4	0.000810527	3159	0%
2043 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	35 CH4	0.000667519	4223	0%
2043 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	40 CH4	0.000573112	3909	0%
2043 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	45 CH4	0.000527305	5207	0%
2043 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	50 CH4	0.000530098	7665	0%
2043 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	55 CH4	0.000581491	18400	0%
2043 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	60 CH4	0.000681484	67144	0%
2043 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	65 CH4	0.000830078	123017	0%
2043 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	70 CH4	0.001026908	1512	0%
2043 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	75 CH4	0.001272249	0	0%
2043 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	80 CH4	0.001566101	0	0%
2043 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	85 CH4	0.001908464	0	0%
2043 Annual	Santa Clara (SF)	T7 NNOOS	Dsl	68	40 RUNEX	90 CH4	0.002299337	0	0%
2043 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	5 CH4	0.005741413	674	0%
2043 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	10 CH4	0.003602789	1533	0%
2043 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	15 CH4	0.002002951	1433	0%
2043 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	20 CH4	0.001360588	2094	0%
2043 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	25 CH4	0.00106849	1842	0%
2043 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	30 CH4	0.000864195	1018	0%
2043 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	35 CH4	0.000711719	1361	0%
2043 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	40 CH4	0.00061106	1260	0%
2043 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	45 CH4	0.00056222	1678	0%
2043 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	50 CH4	0.000565198	2470	0%
2043 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	55 CH4	0.000619994	5930	0%
2043 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	60 CH4	0.000726608	21640	0%
2043 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	65 CH4	0.000885041	39648	0%
2043 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	70 CH4	0.001094826	487	0%
2043 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	75 CH4	0.001356315	0	0%
2043 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	80 CH4	0.001669508	0	0%
2043 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	85 CH4	0.002034404	0	0%
2043 Annual	Santa Clara (SF)	T7 NOOS	Dsl	68	40 RUNEX	90 CH4	0.002451004	0	0%
2043 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	5 CH4	0.006090388	1106	0%
2043 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	10 CH4	0.003821774	2012	0%
2043 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	15 CH4	0.002124695	1860	0%
2043 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	20 CH4	0.001443288	1438	0%
2043 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	25 CH4	0.001133435	1495	0%
2043 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	30 CH4	0.000916723	1852	0%
2043 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	35 CH4	0.000754978	2286	0%
2043 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	40 CH4	0.000648202	2837	0%
2043 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	45 CH4	0.000596393	2969	0%
2043 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	50 CH4	0.000599552	3018	0%
2043 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	55 CH4	0.000657678	2646	0%
2043 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	60 CH4	0.000770773	1747	0%
2043 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	65 CH4	0.000938835	687	0%
2043 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	70 CH4	0.001161865	16	0%
2043 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	75 CH4	0.001439863	0	0%
2043 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	80 CH4	0.001772829	0	0%

2043 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	85 CH4	0.002160763	0	0%
2043 Annual	Santa Clara (SF)	T7 Other Port	Dsl	68	40 RUNEX	90 CH4	0.002603664	0	0%
2043 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	5 CH4	0.006136057	9534	0%
2043 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	10 CH4	0.003850432	17342	0%
2043 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	15 CH4	0.002140627	16034	0%
2043 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	20 CH4	0.001454111	12398	0%
2043 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	25 CH4	0.001141934	12885	0%
2043 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	30 CH4	0.000923597	15967	0%
2043 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	35 CH4	0.00076064	19711	0%
2043 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	40 CH4	0.000653062	24459	0%
2043 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	45 CH4	0.000600865	25598	0%
2043 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	50 CH4	0.000604047	26016	0%
2043 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	55 CH4	0.00066261	22813	0%
2043 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	60 CH4	0.000776553	15057	0%
2043 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	65 CH4	0.000945875	5923	0%
2043 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	70 CH4	0.001170578	135	0%
2043 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	75 CH4	0.00145066	0	0%
2043 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	80 CH4	0.001786123	0	0%
2043 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	85 CH4	0.002176965	0	0%
2043 Annual	Santa Clara (SF)	T7 POAK	Dsl	68	40 RUNEX	90 CH4	0.002623188	0	0%
2043 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	5 CH4	0.010379866	316	0%
2043 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	10 CH4	0.00747383	554	0%
2043 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	15 CH4	0.004354154	426	0%
2043 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	20 CH4	0.002714854	318	0%
2043 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	25 CH4	0.002033818	529	0%
2043 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	30 CH4	0.001586627	859	0%
2043 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	35 CH4	0.001252095	1008	0%
2043 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	40 CH4	0.001015024	1053	0%
2043 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	45 CH4	0.000864215	1105	0%
2043 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	50 CH4	0.000791415	724	0%
2043 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	55 CH4	0.000790541	722	0%
2043 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	60 CH4	0.000857214	847	0%
2043 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	65 CH4	0.000967424	378	0%
2043 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	70 CH4	0.001101216	207	0%
2043 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	75 CH4	0.001267982	60	0%
2043 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	80 CH4	0.001467722	0	0%
2043 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	85 CH4	0.001700437	0	0%
2043 Annual	Santa Clara (SF)	T7 Public	Dsl	68	40 RUNEX	90 CH4	0.001966126	0	0%
2043 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	5 CH4	0.005211185	751	0%
2043 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	10 CH4	0.003270066	1751	0%
2043 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	15 CH4	0.001817975	2177	0%
2043 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	20 CH4	0.001234936	2782	0%
2043 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	25 CH4	0.000969814	3824	0%
2043 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	30 CH4	0.000784386	4820	0%
2043 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	35 CH4	0.00064599	4155	0%
2043 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	40 CH4	0.000554628	2661	0%
2043 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	45 CH4	0.000510298	2132	0%
2043 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	50 CH4	0.000513001	5040	0%
2043 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	55 CH4	0.000562736	12975	0%
2043 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	60 CH4	0.000659505	9355	0%
2043 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	65 CH4	0.000803306	2991	0%
2043 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	70 CH4	0.000977578	261	0%
2043 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	75 CH4	0.0011948	10	0%
2043 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	80 CH4	0.001454974	0	0%
2043 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	85 CH4	0.001758098	0	0%
2043 Annual	Santa Clara (SF)	T7 Single	Dsl	68	40 RUNEX	90 CH4	0.002104173	0	0%
2043 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	5 CH4	0.005095794	6063	0%
2043 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	10 CH4	0.003206309	4170	0%
2043 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	15 CH4	0.001781463	886	0%
2043 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	20 CH4	0.001205586	883	0%
2043 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	25 CH4	0.00094613	1190	0%
2043 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	30 CH4	0.000765199	1429	0%
2043 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	35 CH4	0.0006301	1845	0%
2043 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	40 CH4	0.000540788	2366	0%
2043 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	45 CH4	0.000497228	2875	0%
2043 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	50 CH4	0.000499397	2889	0%
2043 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	55 CH4	0.000547274	3525	0%
2043 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	60 CH4	0.000640732	12938	0%
2043 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	65 CH4	0.000779551	6343	0%
2043 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	70 CH4	0.000956811	1416	0%
2043 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	75 CH4	0.00117776	1124	0%
2043 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	80 CH4	0.001442396	0	0%

2043 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	85 CH4	0.001750719	0	0%
2043 Annual	Santa Clara (SF)	T7 Single Construction	Dsl	68	40 RUNEX	90 CH4	0.00210273	0	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	5 CH4	0.00732407	56	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	10 CH4	0.005356795	145	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	15 CH4	0.003436931	155	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	20 CH4	0.002405834	131	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	25 CH4	0.001804042	159	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	30 CH4	0.001376869	165	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	35 CH4	0.001060197	180	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	40 CH4	0.000832404	197	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	45 CH4	0.000677557	218	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	50 CH4	0.000583914	202	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	55 CH4	0.000542822	161	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	60 CH4	0.00057154	232	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	65 CH4	0.000655337	44	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	70 CH4	0.000657573	0	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	75 CH4	0.000660359	0	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	80 CH4	0.000663696	0	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	85 CH4	0.00067584	0	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	Dsl	68	40 RUNEX	90 CH4	0.000672023	0	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	5 CH4	12.61649637	456	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	10 CH4	10.20117638	1192	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	15 CH4	7.140590679	1275	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	20 CH4	5.135831547	1072	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	25 CH4	3.764093071	1301	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	30 CH4	2.77737954	1354	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	35 CH4	2.04984214	1474	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	40 CH4	1.513651181	1616	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	45 CH4	1.118821058	1788	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	50 CH4	0.828515978	1655	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	55 CH4	0.615590611	1318	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	60 CH4	0.531670175	1906	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	65 CH4	0.531670175	364	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	70 CH4	0.531670175	0	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	75 CH4	0.531670175	0	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	80 CH4	0.531670175	0	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	85 CH4	0.531670175	0	0%
2043 Annual	Santa Clara (SF)	T7 SWCV	NG	68	40 RUNEX	90 CH4	0.531670175	0	0%
2043 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	5 CH4	0.005744461	1612	0%
2043 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	10 CH4	0.003604702	3442	0%
2043 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	15 CH4	0.002004014	4389	0%
2043 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	20 CH4	0.001361311	5015	0%
2043 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	25 CH4	0.001069058	6100	0%
2043 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	30 CH4	0.000864654	7704	0%
2043 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	35 CH4	0.000712097	8986	0%
2043 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	40 CH4	0.000611385	11254	0%
2043 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	45 CH4	0.000562518	13264	0%
2043 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	50 CH4	0.000565498	20152	0%
2043 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	55 CH4	0.000620323	45242	0%
2043 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	60 CH4	0.000726994	142439	0%
2043 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	65 CH4	0.000885511	98474	0%
2043 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	70 CH4	0.001093797	29744	0%
2043 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	75 CH4	0.001353418	1516	0%
2043 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	80 CH4	0.001664373	0	0%
2043 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	85 CH4	0.002026662	0	0%
2043 Annual	Santa Clara (SF)	T7 Tractor	Dsl	68	40 RUNEX	90 CH4	0.002440285	0	0%
2043 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	5 CH4	0.005974462	5002	0%
2043 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	10 CH4	0.003751318	3440	0%
2043 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	15 CH4	0.002085909	731	0%
2043 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	20 CH4	0.001416316	728	0%
2043 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	25 CH4	0.001112062	982	0%
2043 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	30 CH4	0.000899342	1179	0%
2043 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	35 CH4	0.000740569	1522	0%
2043 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	40 CH4	0.000635708	1952	0%
2043 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	45 CH4	0.000584737	2372	0%
2043 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	50 CH4	0.000587636	2383	0%
2043 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	55 CH4	0.000644392	2908	0%
2043 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	60 CH4	0.000755013	10673	0%
2043 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	65 CH4	0.000919448	5233	0%
2043 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	70 CH4	0.00113352	1168	0%
2043 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	75 CH4	0.001400351	927	0%
2043 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	80 CH4	0.001719943	0	0%

2043 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	85 CH4	0.002092295	0	0%
2043 Annual	Santa Clara (SF)	T7 Tractor Construction	Dsl	68	40 RUNEX	90 CH4	0.002517406	0	0%
2043 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	5 CH4	0.004173794	21	0%
2043 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	10 CH4	0.002619094	81	0%
2043 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	15 CH4	0.001456071	80	0%
2043 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	20 CH4	0.000989097	62	0%
2043 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	25 CH4	0.000776753	76	0%
2043 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	30 CH4	0.000628238	100	0%
2043 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	35 CH4	0.000517393	124	0%
2043 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	40 CH4	0.000444218	171	0%
2043 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	45 CH4	0.000408713	171	0%
2043 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	50 CH4	0.000410878	164	0%
2043 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	55 CH4	0.000450713	256	0%
2043 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	60 CH4	0.000528217	193	0%
2043 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	65 CH4	0.000643392	2	0%
2043 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	70 CH4	0.000779279	0	0%
2043 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	75 CH4	0.000948657	0	0%
2043 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	80 CH4	0.001151526	0	0%
2043 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	85 CH4	0.001387885	0	0%
2043 Annual	Santa Clara (SF)	T7 Utility	Dsl	68	40 RUNEX	90 CH4	0.001657735	0	0%
2043 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	5 CH4	0.370431054	5	0%
2043 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	10 CH4	0.248186936	19	0%
2043 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	15 CH4	0.174154388	21	0%
2043 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	20 CH4	0.127989644	39	0%
2043 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	25 CH4	0.098514287	52	0%
2043 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	30 CH4	0.079415703	92	0%
2043 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	35 CH4	0.067049947	169	0%
2043 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	40 CH4	0.059289087	130	0%
2043 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	45 CH4	0.054907914	155	0%
2043 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	50 CH4	0.053257355	130	0%
2043 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	55 CH4	0.054101382	201	0%
2043 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	60 CH4	0.057559999	43	0%
2043 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	65 CH4	0.064138354	24	0%
2043 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	70 CH4	0.068888692	0	0%
2043 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	75 CH4	0.068888692	0	0%
2043 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	80 CH4	0.068888692	0	0%
2043 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	85 CH4	0.068888692	0	0%
2043 Annual	Santa Clara (SF)	T7IS	Gas	68	40 RUNEX	90 CH4	0.068888692	0	0%
2043 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	5 CH4	0.172640065	619	0%
2043 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	10 CH4	0.13231476	2059	0%
2043 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	15 CH4	0.094635384	3493	0%
2043 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	20 CH4	0.075889046	30569	0%
2043 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	25 CH4	0.064353106	394	0%
2043 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	30 CH4	0.056414452	390	0%
2043 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	35 CH4	0.050558008	543	0%
2043 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	40 CH4	0.046027223	755	0%
2043 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	45 CH4	0.042398526	634	0%
2043 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	50 CH4	0.03941469	562	0%
2043 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	55 CH4	0.036909683	825	0%
2043 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	60 CH4	0.03477113	1126	0%
2043 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	65 CH4	0.032920015	163	0%
2043 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	70 CH4	0.032920015	0	0%
2043 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	75 CH4	0.032920015	0	0%
2043 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	80 CH4	0.032920015	0	0%
2043 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	85 CH4	0.032920015	0	0%
2043 Annual	Santa Clara (SF)	UBUS	Dsl	68	40 RUNEX	90 CH4	0.032920015	0	0%
2043 Annual	Santa Clara (SF)	UBUS	Gas	68	40 RUNEX	5 CH4	0.020675099	16	0%
2043 Annual	Santa Clara (SF)	UBUS	Gas	68	40 RUNEX	10 CH4	0.013852212	52	0%
2043 Annual	Santa Clara (SF)	UBUS	Gas	68	40 RUNEX	15 CH4	0.009720187	88	0%
2043 Annual	Santa Clara (SF)	UBUS	Gas	68	40 RUNEX	20 CH4	0.007143566	774	0%
2043 Annual	Santa Clara (SF)	UBUS	Gas	68	40 RUNEX	25 CH4	0.005498439	10	0%
2043 Annual	Santa Clara (SF)	UBUS	Gas	68	40 RUNEX	30 CH4	0.004432478	10	0%
2043 Annual	Santa Clara (SF)	UBUS	Gas	68	40 RUNEX	35 CH4	0.003742301	14	0%
2043 Annual	Santa Clara (SF)	UBUS	Gas	68	40 RUNEX	40 CH4	0.003309139	19	0%
2043 Annual	Santa Clara (SF)	UBUS	Gas	68	40 RUNEX	45 CH4	0.00306461	16	0%
2043 Annual	Santa Clara (SF)	UBUS	Gas	68	40 RUNEX	50 CH4	0.002972486	14	0%
2043 Annual	Santa Clara (SF)	UBUS	Gas	68	40 RUNEX	55 CH4	0.003019594	21	0%
2043 Annual	Santa Clara (SF)	UBUS	Gas	68	40 RUNEX	60 CH4	0.003212632	28	0%
2043 Annual	Santa Clara (SF)	UBUS	Gas	68	40 RUNEX	65 CH4	0.003579794	4	0%
2043 Annual	Santa Clara (SF)	UBUS	Gas	68	40 RUNEX	70 CH4	0.003844928	0	0%
2043 Annual	Santa Clara (SF)	UBUS	Gas	68	40 RUNEX	75 CH4	0.003844928	0	0%
2043 Annual	Santa Clara (SF)	UBUS	Gas	68	40 RUNEX	80 CH4	0.003844928	0	0%

2043 Annual	Santa Clara (SF)	UBUS	Gas	68	40 RUNEX	85 CH4	0.003844928	0	0%
2043 Annual	Santa Clara (SF)	UBUS	Gas	68	40 RUNEX	90 CH4	0.003844928	0	0%
2043 Annual	Santa Clara (SF)	UBUS	NG	68	40 RUNEX	5 CH4	9.718088022	250	0%
2043 Annual	Santa Clara (SF)	UBUS	NG	68	40 RUNEX	10 CH4	8.082365384	832	0%
2043 Annual	Santa Clara (SF)	UBUS	NG	68	40 RUNEX	15 CH4	7.125528979	1412	0%
2043 Annual	Santa Clara (SF)	UBUS	NG	68	40 RUNEX	20 CH4	6.446642746	12352	0%
2043 Annual	Santa Clara (SF)	UBUS	NG	68	40 RUNEX	25 CH4	5.920057674	159	0%
2043 Annual	Santa Clara (SF)	UBUS	NG	68	40 RUNEX	30 CH4	5.489806342	158	0%
2043 Annual	Santa Clara (SF)	UBUS	NG	68	40 RUNEX	35 CH4	5.126034023	219	0%
2043 Annual	Santa Clara (SF)	UBUS	NG	68	40 RUNEX	40 CH4	4.810920108	305	0%
2043 Annual	Santa Clara (SF)	UBUS	NG	68	40 RUNEX	45 CH4	4.532969937	256	0%
2043 Annual	Santa Clara (SF)	UBUS	NG	68	40 RUNEX	50 CH4	4.284335036	227	0%
2043 Annual	Santa Clara (SF)	UBUS	NG	68	40 RUNEX	55 CH4	4.059417409	333	0%
2043 Annual	Santa Clara (SF)	UBUS	NG	68	40 RUNEX	60 CH4	3.854083704	455	0%
2043 Annual	Santa Clara (SF)	UBUS	NG	68	40 RUNEX	65 CH4	3.665195005	66	0%
2043 Annual	Santa Clara (SF)	UBUS	NG	68	40 RUNEX	70 CH4	3.490311386	0	0%
2043 Annual	Santa Clara (SF)	UBUS	NG	68	40 RUNEX	75 CH4	3.490311386	0	0%
2043 Annual	Santa Clara (SF)	UBUS	NG	68	40 RUNEX	80 CH4	3.490311386	0	0%
2043 Annual	Santa Clara (SF)	UBUS	NG	68	40 RUNEX	85 CH4	3.490311386	0	0%
2043 Annual	Santa Clara (SF)	UBUS	NG	68	40 RUNEX	90 CH4	3.490311386	0	0%

SANTA CLARA	2017 UBUS	Aggregated	25 NG	93.44766	0.087850956	6.275068269	49.55081411	0.463749623	0	1946.380279	0.002692733	0.002576247	0.396782353
SANTA CLARA	2017 UBUS	Aggregated	30 GAS	9.525839	0.012489861	0.018225176	0.372999934	0.305820033	0.01739471	1757.78525	0.000159788	0.000146919	0.024680039
SANTA CLARA	2017 UBUS	Aggregated	30 DSL	435.8387	0.001552602	0.0565418	0.153064319	1.265647293	0.011682253	1235.746986	0.005930453	0.005673904	0.194242217
SANTA CLARA	2017 UBUS	Aggregated	30 NG	92.7234	0.081466222	5.819015874	47.58388455	0.428120828	0	1839.857859	0.00208482	0.001994632	0.375067006
SANTA CLARA	2017 UBUS	Aggregated	35 GAS	13.23974	0.01023733	0.014938289	0.343292325	0.289622601	0.016124524	1629.429325	0.000131373	0.000120792	0.023372887
SANTA CLARA	2017 UBUS	Aggregated	35 DSL	605.7619	0.001371293	0.050535276	0.140873737	1.075617839	0.010833141	1145.928	0.006723745	0.006432878	0.180123924
SANTA CLARA	2017 UBUS	Aggregated	35 NG	128.8741	0.076068007	5.433429068	45.92086929	0.397997112	0	1749.794435	0.00162094	0.001550818	0.356707042
SANTA CLARA	2017 UBUS	Aggregated	40 GAS	18.40587	0.008869018	0.012941651	0.317386544	0.277790577	0.01560885	1577.31895	0.000113946	0.00010477	0.022418029
SANTA CLARA	2017 UBUS	Aggregated	40 DSL	842.1296	0.001222668	0.045831578	0.132741311	0.931395328	0.010210149	1080.028057	0.007941814	0.007598255	0.16976537
SANTA CLARA	2017 UBUS	Aggregated	40 NG	179.1606	0.07139186	5.099418584	44.48029995	0.371902762	0	1671.777949	0.001301092	0.001244807	0.340802871
SANTA CLARA	2017 UBUS	Aggregated	45 GAS	15.47235	0.008125841	0.011857208	0.294926867	0.269096923	0.015663667	1582.858368	0.000104263	9.58661E-05	0.02171644
SANTA CLARA	2017 UBUS	Aggregated	45 DSL	707.9112	0.001101387	0.042049108	0.127778517	0.832979762	0.009813279	1038.047157	0.009584662	0.009170034	0.163166557
SANTA CLARA	2017 UBUS	Aggregated	45 NG	150.606	0.067267206	4.804800457	43.20962774	0.348885914	0	1602.962531	0.001125276	0.001076598	0.326774398
SANTA CLARA	2017 UBUS	Aggregated	50 GAS	13.69829	0.007800882	0.011383029	0.273006231	0.268934934	0.016123318	1629.30741	0.000100646	9.25402E-05	0.021703368
SANTA CLARA	2017 UBUS	Aggregated	50 DSL	626.7421	0.001004203	0.038956128	0.12546272	0.780371139	0.009642529	1019.9853	0.011652287	0.011148215	0.160327485
SANTA CLARA	2017 UBUS	Aggregated	50 NG	133.3375	0.063577578	4.541255562	42.07297272	0.328296642	0	1541.405042	0.001093494	0.00104619	0.314225501
SANTA CLARA	2017 UBUS	Aggregated	55 GAS	20.12437	0.007895511	0.011521112	0.253243081	0.273442346	0.016785424	1696.215164	0.000102493	9.42389E-05	0.022067121
SANTA CLARA	2017 UBUS	Aggregated	55 DSL	920.7568	0.000929024	0.036403059	0.125465866	0.773569461	0.009697901	1025.842487	0.014144691	0.013532798	0.161248153
SANTA CLARA	2017 UBUS	Aggregated	55 NG	195.8883	0.060239903	4.302850205	41.04474318	0.30967138	0	1485.71952	0.001205744	0.001153584	0.302873643
SANTA CLARA	2017 UBUS	Aggregated	60 GAS	27.46202	0.008450471	0.012330908	0.236084412	0.280687377	0.017465991	1764.98844	0.000110111	0.000101243	0.022651804
SANTA CLARA	2017 UBUS	Aggregated	60 DSL	1256.478	0.000886246	0.034368975	0.124709954	0.808543862	0.009975767	1055.235129	0.016917367	0.016185529	0.165868267
SANTA CLARA	2017 UBUS	Aggregated	60 NG	267.3121	0.057192844	4.085203167	40.10604315	0.292667848	0	1434.882622	0.001462027	0.00139878	0.292510209
SANTA CLARA	2017 UBUS	Aggregated	65 GAS	3.976035	0.009646975	0.014076843	0.223034463	0.286593333	0.017999448	1818.895734	0.000124796	0.000114745	0.023128421
SANTA CLARA	2017 UBUS	Aggregated	65 DSL	181.9168	0.000862898	0.032701294	0.121950761	0.872816006	0.010461503	1106.616232	0.019934671	0.019072306	0.173944661
SANTA CLARA	2017 UBUS	Aggregated	65 NG	38.70226	0.054389822	3.8849873	39.24252284	0.277026114	0	1388.117208	0.001862342	0.001781778	0.282976774
SANTA CLARA	2017 UBUS	Aggregated	70 GAS	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2017 UBUS	Aggregated	70 DSL	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2017 UBUS	Aggregated	70 NG	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2017 UBUS	Aggregated	75 GAS	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2017 UBUS	Aggregated	75 DSL	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2017 UBUS	Aggregated	75 NG	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2017 UBUS	Aggregated	80 GAS	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2017 UBUS	Aggregated	80 DSL	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2017 UBUS	Aggregated	80 NG	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2017 UBUS	Aggregated	85 GAS	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2017 UBUS	Aggregated	85 DSL	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2017 UBUS	Aggregated	85 NG	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2017 UBUS	Aggregated	90 GAS	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2017 UBUS	Aggregated	90 DSL	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2017 UBUS	Aggregated	90 NG	0	0	0	0	0	0	0	0	0	0

VMT Cross-Check

Web tool: 43943338 *doesn't include PTO truck (deleted VMT from line 246). PTO isn't included in desktop EMFAC2017 model for unknown reason
 Desktop Model: 43943338
 Difference: 0

SANTA CLARA	2023	UBUS	Aggregated	25	NG	111.7185	0.08544117	6.102940686	48.05667977	0.453771926	0	1910.714303	0.002639381	0.002525202	0.38951161
SANTA CLARA	2023	UBUS	Aggregated	30	GAS	9.827463	0.012489861	0.018225176	0.224254529	0.12555496	0.014432389	1458.434273	0.001310817	0.001205248	0.01306789
SANTA CLARA	2023	UBUS	Aggregated	30	DSL	434.4457	0.000803854	0.057418135	0.083975524	0.438382438	0.011342001	1199.755188	0.005428562	0.005193725	0.188584808
SANTA CLARA	2023	UBUS	Aggregated	30	NG	110.8527	0.079231572	5.659397987	46.14906017	0.418909694	0	1806.143827	0.002043512	0.001955111	0.368194234
SANTA CLARA	2023	UBUS	Aggregated	35	GAS	13.65896	0.01023733	0.014938289	0.20639376	0.118905076	0.013378515	1351.937284	0.001077712	0.000990916	0.012375763
SANTA CLARA	2023	UBUS	Aggregated	35	DSL	603.8258	0.000720405	0.051457498	0.072423027	0.312656258	0.010480668	1108.643521	0.00628627	0.006014328	0.174263323
SANTA CLARA	2023	UBUS	Aggregated	35	NG	154.0715	0.073981432	5.284387978	44.53619077	0.389434098	0	1717.730749	0.001588823	0.001520091	0.35017065
SANTA CLARA	2023	UBUS	Aggregated	40	GAS	18.98867	0.008869018	0.012941651	0.19081872	0.114047417	0.012950706	1308.705957	0.000934756	0.000859474	0.011870173
SANTA CLARA	2023	UBUS	Aggregated	40	DSL	839.4382	0.000655845	0.046846105	0.063799448	0.220045789	0.009855372	1042.499779	0.007573229	0.007245614	0.163866448
SANTA CLARA	2023	UBUS	Aggregated	40	NG	214.19	0.069433553	4.959539533	43.13905975	0.363901175	0	1641.143857	0.001275312	0.001220143	0.334557911
SANTA CLARA	2023	UBUS	Aggregated	45	GAS	15.96226	0.008125841	0.011857208	0.177315542	0.110478222	0.012996267	1313.309999	0.00085532	0.000786435	0.011498687
SANTA CLARA	2023	UBUS	Aggregated	45	DSL	705.6487	0.00060414	0.043152849	0.057102999	0.160551031	0.009466112	1001.32396	0.009289439	0.008887582	0.157394182
SANTA CLARA	2023	UBUS	Aggregated	45	NG	180.0525	0.065422041	4.673002897	41.90670286	0.34137954	0	1573.589431	0.001102981	0.001055266	0.320786499
SANTA CLARA	2023	UBUS	Aggregated	50	GAS	14.13203	0.007800882	0.011383029	0.164136447	0.110411717	0.013377749	1351.859796	0.000825646	0.000759151	0.011491765
SANTA CLARA	2023	UBUS	Aggregated	50	DSL	624.739	0.000561623	0.040115926	0.051744421	0.134171983	0.00931289	985.116065	0.011434901	0.010940232	0.154846527
SANTA CLARA	2023	UBUS	Aggregated	50	NG	159.4077	0.06183362	4.416687141	40.80432205	0.321233252	0	1513.159937	0.001071828	0.001025461	0.308467552
SANTA CLARA	2023	UBUS	Aggregated	55	GAS	20.76159	0.007895511	0.011521112	0.152254471	0.112262243	0.013927217	1407.385178	0.000840802	0.000773086	0.01168437
SANTA CLARA	2023	UBUS	Aggregated	55	DSL	917.814	0.000525929	0.037566352	0.047353843	0.140908646	0.009395703	993.8760937	0.014009614	0.013403565	0.156223481
SANTA CLARA	2023	UBUS	Aggregated	55	NG	234.1883	0.058587499	4.184821337	39.80709731	0.303008717	0	1458.494811	0.001181854	0.001130727	0.297323708
SANTA CLARA	2023	UBUS	Aggregated	60	GAS	28.33157	0.008450471	0.012330908	0.141938359	0.115236703	0.014491998	1464.457911	0.000903292	0.000830543	0.011993955
SANTA CLARA	2023	UBUS	Aggregated	60	DSL	1252.463	0.000495457	0.035389751	0.043687054	0.18076102	0.009714554	1027.604046	0.017013579	0.016277579	0.161525046
SANTA CLARA	2023	UBUS	Aggregated	60	NG	319.5769	0.055624022	3.973144442	38.89670245	0.28637102	0	1408.589461	0.001433059	0.001371065	0.287150176
SANTA CLARA	2023	UBUS	Aggregated	65	GAS	4.101931	0.009646975	0.014076843	0.134092486	0.117661404	0.014934701	1509.194257	0.001023758	0.000941308	0.01224632
SANTA CLARA	2023	UBUS	Aggregated	65	DSL	181.3354	0.00046908	0.033505703	0.040576136	0.253729105	0.010269441	1086.299922	0.020446795	0.019562275	0.17075122
SANTA CLARA	2023	UBUS	Aggregated	65	NG	46.26931	0.052897888	3.778420575	38.05922036	0.271065823	0	1362.680989	0.001825442	0.001746474	0.277791434
SANTA CLARA	2023	UBUS	Aggregated	70	GAS	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2023	UBUS	Aggregated	70	DSL	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2023	UBUS	Aggregated	70	NG	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2023	UBUS	Aggregated	75	GAS	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2023	UBUS	Aggregated	75	DSL	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2023	UBUS	Aggregated	75	NG	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2023	UBUS	Aggregated	80	GAS	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2023	UBUS	Aggregated	80	DSL	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2023	UBUS	Aggregated	80	NG	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2023	UBUS	Aggregated	85	GAS	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2023	UBUS	Aggregated	85	DSL	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2023	UBUS	Aggregated	85	NG	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2023	UBUS	Aggregated	90	GAS	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2023	UBUS	Aggregated	90	DSL	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2023	UBUS	Aggregated	90	NG	0	0	0	0	0	0	0	0	0	0

VMT Cross-Check

Web tool: 46274722 *doesn't include PTO truck (deleted VMT from line 246). PTO isn't included in desktop EMFAC2017 model for unknown reason
 Desktop Model: 46274722
 Difference: 0

SANTA CLARA	2043	UBUS	Aggregated	55	NG	333.3298	0.0579953	4.14252143	39.36354221	0.300620911	0	1448.737853	0.001173292	0.001122536	0.295334689
SANTA CLARA	2043	UBUS	Aggregated	60	GAS	28.48603	0.008450471	0.012330908	0.201393013	0.219721421	0.012842276	1297.748769	0.000905242	0.000832336	0.019051168
SANTA CLARA	2043	UBUS	Aggregated	60	DSL	1125.743	0.000496761	0.035482961	0.043812966	0.181127823	0.00999812	1057.599638	0.017043429	0.016306138	0.166239935
SANTA CLARA	2043	UBUS	Aggregated	60	NG	454.8667	0.055061778	3.932984151	38.46329153	0.284114325	0	1399.166357	0.001422677	0.001361133	0.285229215
SANTA CLARA	2043	UBUS	Aggregated	65	GAS	4.124294	0.009646975	0.014076843	0.190260687	0.224344589	0.013234485	1337.382647	0.001025969	0.00094334	0.019452024
SANTA CLARA	2043	UBUS	Aggregated	65	DSL	162.9885	0.000470315	0.033593951	0.040693082	0.254243975	0.010569204	1118.008837	0.020482668	0.019596597	0.17573542
SANTA CLARA	2043	UBUS	Aggregated	65	NG	65.85699	0.0523632	3.74022854	37.63514118	0.268929738	0	1353.565001	0.001812218	0.001733822	0.27593308
SANTA CLARA	2043	UBUS	Aggregated	70	GAS	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2043	UBUS	Aggregated	70	DSL	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2043	UBUS	Aggregated	70	NG	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2043	UBUS	Aggregated	75	GAS	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2043	UBUS	Aggregated	75	DSL	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2043	UBUS	Aggregated	75	NG	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2043	UBUS	Aggregated	80	GAS	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2043	UBUS	Aggregated	80	DSL	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2043	UBUS	Aggregated	80	NG	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2043	UBUS	Aggregated	85	GAS	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2043	UBUS	Aggregated	85	DSL	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2043	UBUS	Aggregated	85	NG	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2043	UBUS	Aggregated	90	GAS	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2043	UBUS	Aggregated	90	DSL	0	0	0	0	0	0	0	0	0	0
SANTA CLARA	2043	UBUS	Aggregated	90	NG	0	0	0	0	0	0	0	0	0	0

VMT Cross-Check

Web tool: 54617597 *doesn't include PTO truck (deleted VMT from line 246). PTO isn't included in desktop EMFAC2017 model for unknown reason
 Desktop Model: 54617597
 Difference: 0

Peak Hour Traffic Volumes

Scenario	Intersection	Node	NBL	NBT	NBR	SBL	SBT	SBR	ELB	EBT	EBR	WBL	WBT	WBR
2017 AM NP	Capitol/Capitol	1	13	2856	572	290	1307	27	68	94	18	320	55	458
2017 AM NP	Capitol/Story	2	288	2491	333	522	1179	113	208	665	211	310	828	730
2017 AM NP	Capitol/Ocala	3	395	2386	124	333	1049	147	85	331	174	147	478	415
2017 AM NP	Capitol/Cunningham	4	15	2619	212	67	1303	30	4	6	6	168	2	315
2017 AM PP	Capitol/Capitol	1	13	2821	565	288	1297	27	67	93	18	321	55	460
2017 AM PP	Capitol/Story	2	284	2458	329	521	1177	113	208	664	211	309	825	727
2017 AM PP	Capitol/Ocala	3	388	2345	122	336	1059	148	84	328	173	146	474	412
2017 AM PP	Capitol/Cunningham	4	15	2575	208	68	1317	30	4	6	6	167	2	313
2016 PM NP	Capitol/Capitol	1	31	1707	292	356	2784	48	40	108	68	584	63	292
2016 PM NP	Capitol/Story	2	131	1175	201	611	2425	92	167	1004	589	301	529	623
2017 PM NP	Capitol/Ocala	3	222	1188	236	584	2029	143	87	257	242	180	303	287
2017 PM NP	Capitol/Cunningham	4	14	1508	209	52	2472	26	27	7	30	81	2	68
2016 PM PP	Capitol/Capitol	1	31	1695	290	351	2745	47	40	107	67	565	61	282
2016 PM PP	Capitol/Story	2	130	1166	199	594	2357	89	163	982	576	292	513	604
2017 PM PP	Capitol/Ocala	3	220	1179	234	539	1872	132	83	244	230	171	288	272
2017 PM PP	Capitol/Cunningham	4	14	1498	208	49	2321	24	26	7	29	78	2	65
2023 AM NP	Capitol/Capitol	1	14	3117	624	306	1379	28	80	111	21	281	48	402
2023 AM NP	Capitol/Story	2	315	2724	364	591	1336	128	187	599	190	292	779	687
2023 AM NP	Capitol/Ocala	3	439	2654	138	368	1158	162	89	345	182	161	523	454
2023 AM NP	Capitol/Cunningham	4	16	2853	231	78	1507	35	6	8	8	233	3	437
2023 AM PP	Capitol/Capitol	1	14	3086	618	306	1378	28	80	110	21	284	49	406
2023 AM PP	Capitol/Story	2	297	2568	343	589	1329	127	191	610	193	300	803	708
2023 AM PP	Capitol/Ocala	3	416	2515	131	360	1134	159	89	345	182	150	489	424
2023 AM PP	Capitol/Cunningham	4	15	2703	219	76	1480	34	5	8	8	223	3	419
2023 PM NP	Capitol/Capitol	1	34	1859	318	362	2834	49	37	100	63	421	45	211
2023 PM NP	Capitol/Story	2	150	1343	230	654	2594	98	165	994	583	285	501	589
2023 PM NP	Capitol/Ocala	3	265	1416	281	600	2084	147	95	280	263	232	390	369
2023 PM NP	Capitol/Cunningham	4	16	1735	240	55	2631	28	32	8	36	97	2	82
2023 PM PP	Capitol/Capitol	1	33	1831	313	359	2811	48	37	99	62	391	42	196
2023 PM PP	Capitol/Story	2	147	1315	225	639	2537	96	163	979	574	285	501	590
2023 PM PP	Capitol/Ocala	3	259	1387	275	568	1972	139	96	284	267	228	384	364
2023 PM PP	Capitol/Cunningham	4	16	1699	235	53	2505	26	31	8	34	93	2	78
2043 AM NP	Capitol/Capitol	1	15	3251	651	317	1428	30	84	116	22	399	69	571
2043 AM NP	Capitol/Story	2	339	2933	392	684	1545	148	229	732	232	290	775	684
2043 AM NP	Capitol/Ocala	3	482	2910	151	468	1474	207	113	441	232	180	585	508
2043 AM NP	Capitol/Cunningham	4	18	3128	253	99	1919	44	6	10	10	268	3	503
2043 AM PP	Capitol/Capitol	1	15	3246	650	314	1414	29	83	115	22	399	69	572
2043 AM PP	Capitol/Story	2	308	2662	356	677	1528	146	237	759	241	314	838	738
2043 AM PP	Capitol/Ocala	3	446	2691	140	459	1446	203	113	441	232	184	597	518
2043 AM PP	Capitol/Cunningham	4	17	2893	234	97	1886	43	6	9	9	254	3	476
2043 PM NP	Capitol/Capitol	1	50	2771	474	368	2878	50	41	111	70	849	92	424
2043 PM NP	Capitol/Story	2	216	1934	331	776	3079	117	190	1142	670	282	496	584
2043 PM NP	Capitol/Ocala	3	379	2030	403	690	2397	169	111	329	310	240	404	383
2043 PM NP	Capitol/Cunningham	4	23	2490	345	64	3048	32	40	10	44	119	3	100
2043 PM PP	Capitol/Capitol	1	50	2728	467	366	2865	49	41	110	70	816	88	408
2043 PM PP	Capitol/Story	2	212	1901	325	762	3025	115	178	1073	629	287	504	593
2043 PM PP	Capitol/Ocala	3	373	1995	396	620	2153	152	191	564	531	240	404	383
2043 PM PP	Capitol/Cunningham	4	23	2447	339	58	2780	29	37	10	41	111	3	93

NBL = Northbound Left Turn
NBT = Northbound Through
NBR = Northbound Right Turn

SBL = Southbound Left Turn
SBT = Southbound Through
SBR = Southbound Right Turn

ELB = Eastbound Left Turn
EBT = Eastbound Through
EBR = Eastbound Right Turn

WBL = Westbound Left Turn
WBT = Westbound Through
WBR = Westbound Right Turn

Peak Hour Traffic to Average Daily Traffic Volume Conversion

AM Peak Hour Segment Volumes		2017 No Project	2017 With Project	2023 No Project	2023 With Project	2043 No Project	2043 With Project
Capitol Avenue	North of Capitol Avenue	5,006	4,960	5,313	5,284	5,680	5,658
	Between Capitol Expressway and Story Road	5,243	5,204	5,654	5,512	6,223	5,989
	Between Story Road and Ocala Avenue	4,812	4,767	5,221	5,031	5,732	5,430
	Between Ocala Avenue and Cunningham Avenue	4,338	4,306	4,915	4,717	5,700	5,401
	South of Cunningham Avenue	4,323	4,288	4,849	4,649	5,596	5,293
Cross Streets	Excalibur - West of Capitol Expressway	275	273	304	303	335	334
	Capitol Avenue - East of Capitol Expressway	1,789	1,782	1,774	1,773	2,122	2,119
	Story Road - West of Capitol Expressway	2,313	2,304	2,199	2,220	2,456	2,529
	Story Road - East of Capitol Expressway	3,388	3,375	3,313	3,352	3,558	3,681
	Ocala Avenue - West of Capitol Expressway	1,610	1,596	1,740	1,680	2,060	2,032
	Ocala Avenue - East of Capitol Expressway	1,828	1,818	1,989	1,900	2,333	2,339
	Cunningham Avenue - West of Capitol Expressway	63	63	76	73	91	87
	Cunningham Avenue - East of Capitol Expressway	770	763	989	947	1,136	1,073

PM Peak Hour Segment Volumes		2017 No Project	2017 With Project	2023 No Project	2023 With Project	2043 No Project	2043 With Project
Capitol Avenue	North of Capitol Avenue	5,227	5,160	5,352	5,282	6,532	6,458
	Between Capitol Expressway and Story Road	5,466	5,393	5,529	5,442	7,092	6,995
	Between Story Road and Ocala Avenue	4,822	4,720	5,184	5,083	6,512	6,380
	Between Ocala Avenue and Cunningham Avenue	4,153	3,983	4,563	4,392	5,774	5,688
	South of Cunningham Avenue	4,314	4,146	4,755	4,582	6,069	5,742
Cross Streets	Excalibur - West of Capitol Expressway	358	353	328	322	414	408
	Capitol Avenue - East of Capitol Expressway	1,695	1,656	1,457	1,401	2,318	2,255
	Story Road - West of Capitol Expressway	2,512	2,454	2,490	2,460	2,830	2,711
	Story Road - East of Capitol Expressway	3,269	3,184	3,252	3,220	3,611	3,544
	Ocala Avenue - West of Capitol Expressway	1,254	1,196	1,439	1,430	1,703	2,214
	Ocala Avenue - East of Capitol Expressway	1,847	1,748	2,152	2,104	2,449	2,606
	Cunningham Avenue - West of Capitol Expressway	106	102	123	118	152	143
	Cunningham Avenue - East of Capitol Expressway	419	408	485	470	642	615

Daily Segment Volumes (PM Peak Hour * 10)		2017 No Project	2017 With Project	2023 No Project	2023 With Project	2043 No Project	2043 With Project
Capitol Avenue	North of Capitol Avenue	52,270	51,601	53,522	52,820	65,324	64,577
	Between Capitol Expressway and Story Road	54,660	53,927	55,291	54,418	70,923	69,948
	Between Story Road and Ocala Avenue	48,220	47,197	51,839	50,827	65,117	63,796
	Between Ocala Avenue and Cunningham Avenue	41,530	39,828	45,626	43,917	57,737	56,883
	South of Cunningham Avenue	43,140	41,464	47,553	45,822	60,693	57,419
Cross Streets	Excalibur - West of Capitol Expressway	3,580	3,526	3,278	3,217	4,141	4,078
	Capitol Avenue - East of Capitol Expressway	16,950	16,557	14,573	14,006	23,183	22,555
	Story Road - West of Capitol Expressway	25,120	24,540	24,904	24,603	28,303	27,110
	Story Road - East of Capitol Expressway	32,690	31,835	32,516	32,201	36,108	35,440
	Ocala Avenue - West of Capitol Expressway	12,540	11,959	14,388	14,301	17,028	22,137
	Ocala Avenue - East of Capitol Expressway	18,470	17,477	21,516	21,038	24,489	26,063
	Cunningham Avenue - West of Capitol Expressway	1,060	1,017	1,229	1,180	1,524	1,426
	Cunningham Avenue - East of Capitol Expressway	4,190	4,082	4,852	4,698	6,419	6,147
	Maximum	54,660	53,927	55,291	54,418	70,923	69,948

Daily Segment Volumes - Project Effect		2017 Project Effect	2023 Project Effect	2043 Project Effect
Capitol Avenue	North of Capitol Avenue	-669	-703	-747
	Between Capitol Expressway and Story Road	-733	-873	-975
	Between Story Road and Ocala Avenue	-1,023	-1,012	-1,321
	Between Ocala Avenue and Cunningham Avenue	-1,702	-1,710	-854
	South of Cunningham Avenue	-1,676	-1,731	-3,274
Cross Streets	Excalibur - West of Capitol Expressway	-54	-61	-63
	Capitol Avenue - East of Capitol Expressway	-393	-568	-628
	Story Road - West of Capitol Expressway	-580	-300	-1,193
	Story Road - East of Capitol Expressway	-855	-315	-668
	Ocala Avenue - West of Capitol Expressway	-581	-87	5,109
	Ocala Avenue - East of Capitol Expressway	-993	-478	1,574
	Cunningham Avenue - West of Capitol Expressway	-43	-49	-97
	Cunningham Avenue - East of Capitol Expressway	-108	-155	-271

5 Mile per Hour Running Exhaust Emission Factors for Carbon Monoxide Hot Spot Modeling

Year	CO Running Exhaust (grams/mile)
2017	3.79
2023	1.92
2043	1.56

EMFAC2017 Input Details

Santa Clara County

Calendar Years 2017, 2023, 2043

Season: Annual

Vehicle Categories: All

Model Year: Aggregated

Speed: 5 mph

Fuel: All

CO Hot Spot Modeling: CALROADS View Modeling Output Files

Capitol and Story 2017

CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
JUNE 1989 VERSION
PAGE 1

JOB: Eastridge to BART
RUN: CALINE4 RUN (WORST CASE ANGLE)
POLLUTANT: Carbon Monoxide

I. SITE VARIABLES

U= 0.5 M/S ZO= 100. CM ALT= 0. (M)
BRG= WORST CASE VD= 0.0 CM/S
CLAS= 7 (G) VS= 0.0 CM/S
MIXH= 1000. M AMB= 0.0 PPM
SIGTH= 15. DEGREES TEMP= 5.6 DEGREE (C)

II. LINK VARIABLES

LINK DESCRIPTION	* *	LINK COORDINATES (M)				* *			EF (G/MI)	H (M)	W (M)
		X1	Y1	X2	Y2	TYPE	VPH				
A. EBA	*	-1000	-11	0	-11	AG	1083	3.8	0.0	27.9	
B. EBD	*	0	-5	1000	-5	AG	1514	3.8	0.0	17.0	
C. WBA	*	1000	11	0	11	AG	1861	3.8	0.0	27.9	
D. WBD	*	0	5	-1000	5	AG	1222	3.8	0.0	17.0	
E. SBA	*	-11	1000	-11	0	AG	1811	3.8	0.0	27.9	
F. SBD	*	-5	0	-5	-1000	AG	1697	3.8	0.0	17.0	
G. NBA	*	11	-1000	11	0	AG	3071	3.8	0.0	27.9	
H. NBD	*	5	0	5	1000	AG	3393	3.8	0.0	17.0	

III. RECEPTOR LOCATIONS

RECEPTOR	* *	COORDINATES (M)		
		X	Y	Z
1. R_001	*	-25	14	1.8
2. R_002	*	14	25	1.8
3. R_003	*	-14	-25	1.8
4. R_004	*	25	-14	1.8

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CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
JUNE 1989 VERSION
PAGE 2

JOB: Eastridge to BART
RUN: CALINE4 RUN (WORST CASE ANGLE)
Page 1

Capitol and Story 2017
 POLLUTANT: Carbon Monoxide

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* * BRG * (DEG) *	* PRED * CONC * (PPM) *	CONC/LINK (PPM)									
			A	B	C	D	E	F	G	H		
1. R_001	* 97.	* 1.8 *	0.0	0.4	0.5	0.2	0.3	0.0	0.0	0.0	0.3	
2. R_002	* 187.	* 2.3 *	0.0	0.2	0.3	0.0	0.0	0.4	0.8	0.6		
3. R_003	* 9.	* 1.8 *	0.2	0.0	0.0	0.1	0.5	0.3	0.0	0.7		
4. R_004	* 348.	* 1.8 *	0.0	0.3	0.2	0.0	0.3	0.0	0.2	0.7		

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EXIT

Capitol and Story 2023_

CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
JUNE 1989 VERSION
PAGE 1

JOB: Eastridge to BART
RUN: CALINE4 RUN (WORST CASE ANGLE)
POLLUTANT: Carbon Monoxide

I. SITE VARIABLES

U= 0.5 M/S ZO= 100. CM ALT= 0. (M)
BRG= WORST CASE VD= 0.0 CM/S
CLAS= 7 (G) VS= 0.0 CM/S
MIXH= 1000. M AMB= 0.0 PPM
SIGTH= 15. DEGREES TEMP= 5.6 DEGREE (C)

II. LINK VARIABLES

LINK	* LINK	* COORDINATES (M)				* TYPE	VPH	EF	H	W
DESCRIPTION	* X1	Y1	X2	Y2	* TYPE	VPH	(G/MI)	(M)	(M)	
A. EBA	* -1000	-11	0	-11	* AG	994	1.9	0.0	27.9	
B. EBD	* 0	-5	1000	-5	* AG	1542	3.8	0.0	17.0	
C. WBA	* 1000	11	0	11	* AG	1811	3.8	0.0	27.9	
D. WBD	* 0	5	-1000	5	* AG	1227	3.8	0.0	17.0	
E. SBA	* -11	1000	-11	0	* AG	2045	3.8	0.0	27.9	
F. SBD	* -5	0	-5	-1000	* AG	1822	3.8	0.0	17.0	
G. NBA	* 11	-1000	11	0	* AG	3208	3.8	0.0	27.9	
H. NBD	* 5	0	5	1000	* AG	3467	3.8	0.0	17.0	

III. RECEPTOR LOCATIONS

RECEPTOR	* X	Y	Z
1. R_001	* -25	14	1.8
2. R_002	* 14	25	1.8
3. R_003	* -14	-25	1.8
4. R_004	* 25	-14	1.8

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CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
JUNE 1989 VERSION
PAGE 2

JOB: Eastridge to BART
RUN: CALINE4 RUN (WORST CASE ANGLE)
Page 1

Capitol and Story 2023_
 POLLUTANT: Carbon Monoxide

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* * BRG * (DEG) *	* PRED * CONC * (PPM) *	CONC/LINK (PPM)									
			A	B	C	D	E	F	G	H		
1. R_001	* 97.	* 1.8 *	0.0	0.4	0.5	0.2	0.4	0.0	0.0	0.0	0.3	
2. R_002	* 187.	* 2.4 *	0.0	0.2	0.3	0.0	0.0	0.4	0.8	0.6		
3. R_003	* 8.	* 1.8 *	0.1	0.0	0.0	0.1	0.5	0.3	0.0	0.7		
4. R_004	* 347.	* 1.9 *	0.0	0.4	0.2	0.0	0.4	0.0	0.2	0.7		

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EXIT

Capitol and Story 2043_

CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
 JUNE 1989 VERSION
 PAGE 1

JOB: Eastridge to BART
 RUN: CALINE4 RUN (WORST CASE ANGLE)
 POLLUTANT: Carbon Monoxide

I. SITE VARIABLES

U= 0.5 M/S ZO= 100. CM ALT= 0. (M)
 BRG= WORST CASE VD= 0.0 CM/S
 CLAS= 7 (G) VS= 0.0 CM/S
 MIXH= 1000. M AMB= 0.0 PPM
 SIGTH= 15. DEGREES TEMP= 5.6 DEGREE (C)

II. LINK VARIABLES

LINK DESCRIPTION	* X1	* Y1	* X2	* Y2	* TYPE	VPH	EF (G/MI)	H (M)	W (M)
A. EBA	-1000	-11	0	-11	AG	1880	1.6	0.0	27.9
B. EBD	0	-5	1000	-5	AG	2160	1.6	0.0	17.0
C. WBA	1000	11	0	11	AG	1384	1.6	0.0	27.9
D. WBD	0	5	-1000	5	AG	831	1.6	0.0	17.0
E. SBA	-11	1000	-11	0	AG	3902	1.6	0.0	27.9
F. SBD	-5	0	-5	-1000	AG	3941	1.6	0.0	17.0
G. NBA	11	-1000	11	0	AG	2438	1.6	0.0	27.9
H. NBD	5	0	5	1000	AG	2673	1.6	0.0	17.0

III. RECEPTOR LOCATIONS

RECEPTOR	* X	* Y	* Z
1. R_001	-25	14	1.8
2. R_002	14	25	1.8
3. R_003	-14	-25	1.8
4. R_004	25	-14	1.8

1

CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
 JUNE 1989 VERSION
 PAGE 2

JOB: Eastridge to BART
 RUN: CALINE4 RUN (WORST CASE ANGLE)
 Page 1

Capitol and Story 2043_
 POLLUTANT: Carbon Monoxide

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* * BRG * (DEG) *	* PRED * CONC * (PPM) *	CONC/LINK (PPM)									
			A	B	C	D	E	F	G	H		
1. R_001	* 98.	* 0.8	* 0.0	* 0.2	* 0.2	* 0.1	* 0.3	* 0.0	* 0.0	* 0.0	* 0.1	
2. R_002	* 188.	* 1.0	* 0.0	* 0.1	* 0.1	* 0.0	* 0.0	* 0.3	* 0.3	* 0.2		
3. R_003	* 7.	* 1.1	* 0.1	* 0.0	* 0.0	* 0.0	* 0.4	* 0.3	* 0.0	* 0.2		
4. R_004	* 348.	* 0.8	* 0.0	* 0.2	* 0.1	* 0.0	* 0.2	* 0.0	* 0.1	* 0.3		

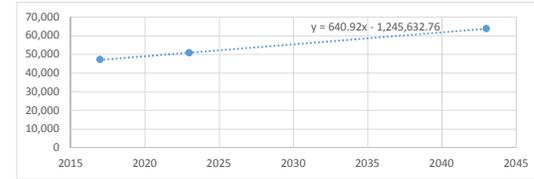
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EXIT

Operational Health Risk Scaling Factors and BAAQMD Screening Calculator Results

Vehicle Emissions Adjustment (accounts for increase in emissions due to increased vehicle population and decreased intensity based on improvements in vehicle emissions technology).

2017	ADT	47,197
2023		50,827
2043		63,796

	ADT	SCALING FACTORS	PM2.5 Exhaust EF (g/m)	SCALING FACTORS
2014	45,181	100%	0.0144	100%
2015	45,822	101%	0.0117	82%
2016	46,463	103%	0.0103	72%
2017	47,104	104%	0.0082	57%
2018	47,745	106%	0.0071	50%
2019	48,385	107%	0.0063	44%
2020	49,026	109%	0.0053	37%
2021	49,667	110%	0.0047	32%
2022	50,308	111%	0.0033	23%
2023	50,949	113%	0.0025	17%
2024	51,590	114%	0.0024	17%
2025	52,231	116%	0.0024	17%
2026	52,872	117%	0.0023	16%
2027	53,513	118%	0.0022	16%
2028	54,154	120%	0.0022	15%
2029	54,795	121%	0.0021	14%
2030	55,436	123%	0.0020	14%
2031	56,077	124%	0.0019	13%
2032	56,717	126%	0.0019	13%
2033	57,358	127%	0.0018	13%
2034	57,999	128%	0.0018	12%
2035	58,640	130%	0.0017	12%
2036	59,281	131%	0.0017	12%
2037	59,922	133%	0.0017	12%
2038	60,563	134%	0.0016	11%
2039	61,204	135%	0.0016	11%
2040	61,845	137%	0.0016	11%
2041	62,486	138%	0.0016	11%
2042	63,127	140%	0.0016	11%
2043	63,768	141%	0.0016	11%



Weighted Scaling for 30 Year Exposure Duration

2014	100%	0.03
2015	83%	0.03
2016	74%	0.03
2017	59%	0.03
2018	52%	0.03
2019	47%	0.03
2020	40%	0.03
2021	36%	0.03
2022	26%	0.03
2023	20%	0.03
2024	19%	0.03
2025	19%	0.03
2026	19%	0.03
2027	18%	0.03
2028	18%	0.03
2029	18%	0.03
2030	17%	0.03
2031	17%	0.03
2032	16%	0.03
2033	16%	0.03
2034	16%	0.03
2035	16%	0.03
2036	15%	0.03
2037	15%	0.03
2038	15%	0.03
2039	15%	0.03
2040	15%	0.03
2041	15%	0.03
2042	15%	0.03
2043	15%	0.03
Weighted	29%	

Roadway Segment	Roadway Direction	Location of Nearest Receptor	Distance of Receptor to Roadway	Average Daily Traffic	Cancer Risk (per million)	Unscaled		Scaled	
						PM2.5 Concentration (micrograms per cubic meter)	Cancer Risk (per million)	PM2.5 Concentration (micrograms per cubic meter)	Cancer Risk (per million)
Ocala East of Capitol Expressway	East-West	South of Roadway	20 feet	26,063	17.36	0.44	6.89	0.13	
Capitol Expressway	North-South	East of Roadway	20 feet	63,796	57.77	1.37	22.94	0.40	
Combined							29.83	0.52	

OEHHA 2015 Update Scalar	1.3744
Cancer Risk Scalar	29%
PM2.5 Scalar	29%

Health Risk Assessment Calculations and Modeling Files

2019 3rd tri start date

= values used in HRA calcs

ED = grouping the two emission sources into one ED

Emissions = unique to each source

1) ED	Year	frac of yr	3rd tri at beg of all const.			frac of yr	3rd tri at beg of guideway			% of time for apportioning emissins to bins		
			3rd tri	0<2	2<9		3rd tri	0<2	2<9			
	2019	0.62	0.25	0.37		0			0.4055556	0.5944444	0	
	2020	1.00		1.00		0.50	0.25	0.25	0	1	0	
	2021	1.00		0.63	0.36	1.00		1.00	0	0.6353022	0.3646978	
	2022	1.00			1.00	1.00		0.75	1.00	0	1	
	2023	0.72			0.72	0.72			0.72	0	1	
			0.25	2.00	2.08		0.25	2.00	1.72			
		max	0.25	2	7							

2) lb/hr

Guideway ->	Year	days	lbs	avg lbs/day	lbs by bin by year			lbs/hr			qc	
					3rd tri	0<2	2<9	3rd tri	0<2	2<9		
	2019	0			0.00	0	0				0.00	
	2020	183	80.5	0.44007	0.00	80.53	0.00				80.53	
	2021	364	142.0	0.39017	0.00	90.23	51.80				142.02	
	2022	115	38.7	0.33667	0.00	0.00	38.72				38.72	
	2023	0			0.00	0.00	0.00				0.00	
		662	261	1	0.00	171	91	0.00	0.02	0.01	261.27	0.00
All Else ->					lbs by bin by year			lbs/hr				
	2019	225	80.5	0.3578	32.65	47.85	0.00				80.50	
	2020	365	58.6	0.1605	0.00	58.60	0.00				58.60	
	2021	364			0.00	0.00	0.00				0.00	
	2022	364	5.6	0.0155	0.00	0.00	5.64				5.64	
	2023	263	7.46	0.0284	0.00	0.00	7.46				7.46	
		1581	152	1	33	106	13	0.00	0.01	0.00	152.20	0.00

2020 3rd tri start date

= values used in HRA calcs

ED = grouping the two emission sources into one ED

Emissions = unique to each source

	frac of yr	3rd tri at beg of all const.			frac of yr	3rd tri at beg of guideway			% of time for apportioning emissins to bins		
		3rd tri	0<2	2<9		3rd tri	0<2	2<9			
1) ED	2019	0.62	0.25	0.37	0						
	2020	1.00		1.00	0.50	0.25	0.25	0.4986339	0.5013661	0	
	2021	1.00		0.63	1.00		1.00	0	1	0	
	2022	1.00		1.00	1.00		0.75	0	0.4296906	0.5703094	
	2023	0.72		0.72	0.72		0.72	0	0	1	
	max		0.25	2	7		0.25	2.00	1.72		

2) lb/hr

	days	lbs	avg lbs/day	lbs by bin by year			lbs/hr			qc		
				3rd tri	0<2	2<9	3rd tri	0<2	2<9			
Guideway ->	2019	0								0.00		
	2020	183	80.5	0.44007	40.16	40.38		0.0182862	0.018386438	80.53		
	2021	364	142.0	0.39017		142.02			0.032514577	142.02		
	2022	115	38.7	0.33667		16.64	22.08		0.012055502	0.0160007	38.72	
	2023	0								0.00		
		662	261	1	40	199	22	0.01	0.03	0.00	261.27	0.00
All Else ->												
	2019	225	80.5	0.3578							0.00	
	2020	365	58.6	0.1605	29.22	109.88					139.10	
	2021	364				0.00					0.00	
	2022	364	5.6	0.0155		2.42	3.22				5.64	
	2023	263	7.46	0.0284			7.46				7.46	
		1581	152	1	29	112	11	0.00	0.01	0.00	152.20	0.00

added 2019 "all else" emissions to 2020 0>2 bin

Health Risk - Dose and Risk Factors and Values

Dose factors

		3rd trimester	0<2	2<9	source
Daily Breath Rate (L/kg-day)	Residential	361	1090	631	OEHHA 2015, Table 5.6, 95th %ile for 3rdtri-2yrs old; 80th for 2>9 per BAAQMD guidance
	Recreational	240	1200	640	OEHHA 2015, Table 5.8 (95th, moderate) for all bins but 3rd tri, which was taken from SJVUAPCD's draft guidance
	School	240	1200	520	BAAQMD guidance - 95th percentile
A		1	1	1	OEHHA 2015, page 5-24
EF, Exposure frequency (unitless), days,	Residential	0.96	0.96	0.96	OEHHA 2015, page 5-24, 350 days/yr
	Recreational	0.036	0.036	0.036	3x/week, 2 hours/day, for 9 years
	School	0.12	0.12	0.12	BAAQM Guidance - 180 days/yr, 6 hours/day
Conversion Factor		1.00E-06	1.00E-06	1.00E-06	(mg/ug + m3/L)
Adjustment Factor (schools)		1.00	1.00	1.00	Similar to WAF; OEHHA 2015, Page 4-44 and Equation 4.1; non-continuous emissions adjusted per WAF guidance. DF of 1 since construction and student presence assumed to completely overlap

Risk Factors

CPF, DPM ([mg/kg-day] ⁻¹)		1.1	1.1	1.1	OEHHA 2015, Table 7.1
Average Age Sensitivity Factor		10	10	3	OEHHA 2015, Table 8.3
AT, Average Time (days)		70	70	70	Averaging time for lifetime cancer risk
FAH		1.00	1.00	1.00	OEHHA 2015, Table 8.4: Use FAH = 1 if a school is within the 1x10 ⁻⁶ (or greater) cancer risk isopleth
ED, Exposure Duration (years)		see ED calculation sheet			
Chronic Inhalation Reference Exposure Level, respiratory, DPM		5			

conversions:

Second per hour	3600
Grams per ton	907184.74
Million	1,000,000
m2 per acre	4046.86
days per year	365

Eastridge BART HRA

CONSTRUCTION - ASSUMES 3RD TRI EXPOSURE STARTS DAY 1 OF CONSTRUCTION

only >1

Table with columns: RecID, X, Y, AERMOD concentration ug/m3 (unitized lb/hr), Receptor Type, Scaling factor (lb/hr), Scaled Concentration ug/m3, Dose Inhalation by Bin, Cancer Risk by Bin, HI, PM2.5 conc. Rows include receptor details (Guideway, All Else) and bin details (3rd tri, 0<2, 2<9).

Rec ID	AERMOD concentration ug/m3 (unitized lb/hr)		Receptor Type	Scaling factor (lb/hr)									Scaled Concentration ug/m3									Dose Inhalation by Bin									Cancer Risk by Bin									Summed Risk	Cases Per Million	Chl HI	PM2.5 conc
	Receptors			Guideway			All Else			Guideway			All Else			Guideway			All Else			Guideway			All Else																		
	X	Y		Guideway	All Else	3rd tri	O<2	2<9	3rd tri	O<2	2<9	3rd tri	O<2	2<9	3rd tri	O<2	2<9	3rd tri	O<2	2<9	3rd tri	O<2	2<9	3rd tri	O<2	2<9	3rd tri	O<2	2<9	3rd tri	O<2	2<9											
1733	604090	4134172	0.19	0.17	Residential	0.0000	0.021	0.11	0.002	0.006	0.001	0.000	0.004	0.002	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000			

Eastridge BART HRA

CONSTRUCTION - ASSUMES 3RD TRI EXPOSURE STARTS DAY 1 OF GUIDEWAY CONSTRUCTION, JULY 2020

only >1

Table with columns: RecID, X, Y, AERMOD concentration ug/m3 (unitized lb/hr), Receptor Type, Scaling factor (lb/hr), Scaled Concentration ug/m3, Dose Inhalation by Bin, Cancer Risk by Bin, Sum of Risk, Cases Per Million, Chl HI, Annual PM2.5 conc. Rows include receptor coordinates and various risk metrics.

Eastridge BART HRA

CONSTRUCTION - ASSUMES 3RD TRI EXPOSURE STARTS DAY 1 OF GUIDEWAY CONSTRUCTION, JULY 2020

only >1

Table with columns: RecID, X, Y, AERMOD concentration ug/m3 (unitized lb/hr), Receptor Type, Scaling factor (lb/hr), Scaled Concentration ug/m3, Dose Inhalation by Bin, Cancer Risk by Bin, HI, PM2.5 conc. Rows include receptor coordinates and various risk metrics.

Eastridge BART HRA

CONSTRUCTION - ASSUMES 3RD TRI EXPOSURE STARTS DAY 1 OF GUIDEWAY CONSTRUCTION, JULY 2020

only 10

Table with columns: RecID, X, Y, AERMOD concentration ug/m3 (unitized lb/hr), Receptor Type, Scaling factor (lb/hr), Scaled Concentration ug/m3, Dose Inhalation by Bin, Cancer Risk by Bin, HI, PM2.5 conc, Summed Risk, Cases Per Million, Chr HI. Rows list receptor locations (e.g., 604289.10, 604359.20) and their associated risk metrics.

Eastridge BART HRA

CONSTRUCTION - ASSUMES 3RD TRI EXPOSURE STARTS DAY 1 OF GUIDEWAY CONSTRUCTION, JULY 2020

only >1

Table with columns: RecID, X, Y, AERMOD concentration ug/m3 (unitized lb/hr), Receptor Type, Scaling factor (lb/hr), Scaled Concentration ug/m3, Dose Inhalation by Bin, Cancer Risk by Bin, Sum of Risk, Cases Per Million, Chr HI, Annual PM2.5 conc. Rows include receptor coordinates, receptor types (Residential, All Else), scaling factors, scaled concentrations, inhalation doses, cancer risks, and risk metrics for various receptors across the project area.

Eastridge BART HRA

CONSTRUCTION - ASSUMES 3RD TRI EXPOSURE STARTS DAY 1 OF GUIDEWAY CONSTRUCTION, JULY 2020

only >1

Table with columns: RecID, X, Y, AERMOD concentration ug/m3, Receptor Type, Scaling factor (lb/hr), Scaled Concentration ug/m3, Dose Inhalation by Bin, Cancer Risk by Bin, Sum of Risk, Annual PM2.5 conc, HI, PM2.5 conc. Rows include receptor details (3rd tri, 0<2, 2<9) and exposure metrics.

Eastridge BART HRA

CONSTRUCTION - ASSUMES 3RD TRI EXPOSURE STARTS DAY 1 OF GUIDEWAY CONSTRUCTION, JULY 2020

only >1

Table with columns: RecID, X, Y, AERMOD concentration ug/m3 (unitized lb/hr), Receptor Type, Scaling factor (lb/hr), Scaled Concentration ug/m3, Dose Inhalation by Bin, Cancer Risk by Bin, Sum of Risk, Cases Per Million, Chl HI, Annual PM2.5 conc. Rows include receptor details (Guideway, All Else) and bin details (3rd tri, 0-2, 2-9).

Eastridge BART HRA

CONSTRUCTION - ASSUMES 3RD TRI EXPOSURE STARTS DAY 1 OF GUIDEWAY CONSTRUCTION, JULY 2020

only >1

												Cancer Risk														PM2.5							
			Scaling factor (lb/hr)						Scaled Concentration ug/m3						Dose Inhalation by Bin						Cancer Risk by Bin						HI						
Receptors			AERMOD concentration ug/m3 (unitized lb/hr)		Receptor Type	Guideway			All Else			Guideway			All Else			Guideway			All Else			Sum of Risk			Cases Per Million	Chr HI					
Rec ID	X	Y	Guideway	All Else		3rd tri	0<2	2<9	3rd tri	0<2	2<9	3rd tri	0<2	2<9	3rd tri	0<2	2<9	3rd tri	0<2	2<9	3rd tri	0<2	2<9	3rd tri	0<2	2<9	3rd tri	0<2	2<9	Summed Risk	Cases Per Million	Chr HI	Annual PM2.5 conc
2951	603609.10	4135032.20	0.19	0.13	Residential	0.0051	0.025	0.003	0.002	0.006	0.001	0.001	0.005	0.001	0.000	0.001	0.000	3E-07	5E-06	3E-07	7E-08	8E-07	5E-08	1.3E-08	1.5E-06	2.5E-08	8.4E-10	2.6E-08	1.2E-09	1.6E-06	1.60	0.00	0.005
2952	603609.10	4135052.20	0.13	0.11	Residential	0.0051	0.025	0.003	0.002	0.006	0.001	0.001	0.003	0.000	0.000	0.001	0.000	2E-07	4E-06	2E-07	6E-08	7E-07	4E-08	9.2E-09	1.1E-06	1.8E-08	6.6E-10	2.1E-08	9.7E-10	1.2E-06	1.15	0.00	0.004
2975	603509.10	4135052.20	0.15	0.14	Residential	0.0051	0.025	0.003	0.002	0.006	0.001	0.001	0.004	0.000	0.000	0.001	0.000	3E-07	4E-06	3E-07	8E-08	9E-07	5E-08	1.1E-08	1.3E-06	2.1E-08	9.0E-10	2.8E-08	1.3E-09	1.3E-06	1.33	0.00	0.005
2976	603509.10	4135052.20	0.17	0.20	Residential	0.0051	0.025	0.003	0.002	0.006	0.001	0.001	0.004	0.000	0.000	0.001	0.000	3E-07	5E-06	3E-07	1E-07	1E-06	7E-08	1.2E-08	1.4E-06	2.4E-08	1.3E-09	4.0E-08	1.9E-09	1.5E-06	1.52	0.00	0.006
2977	603509.10	4135052.20	0.14	0.15	Residential	0.0051	0.025	0.003	0.002	0.006	0.001	0.001	0.003	0.000	0.000	0.001	0.000	2E-07	4E-06	2E-07	8E-08	9E-07	5E-08	9.2E-09	1.1E-06	1.8E-08	6.6E-10	2.1E-08	1.4E-09	1.2E-06	1.18	0.00	0.004

Eastridge_BART

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** AERMOD Input Produced by:

** AERMOD View Ver. 9.6.0

** Lakes Environmental Software Inc.

** Date: 9/7/2018

** File: C:\Lakes\AERMOD View\Eastridge_BART\Eastridge_BART.ADI

**

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** AERMOD Control Pathway

**

**

CO STARTING

TITLEONE Eastridge to Bart Extension HRA

TITLETWO Cancer, chronic, and annual PM2.5 - unitized emissions - 5 years met

MODELOPT DFAULT CONC

AVERTIME ANNUAL

URBANOPT 1865450

POLLUTID OTHER

FLAGPOLE 1.50

RUNORNOT RUN

ERRORFIL AERMOD.ERR

CO FINISHED

**

** AERMOD Source Pathway

**

**

SO STARTING

** Source Location **

** Source ID - Type - X Coord. - Y Coord. **

LOCATION GDWY AREAPOLY 605196.496 4132195.130 0.0

** DESCRSRC Guideway Area

LOCATION ALLELSE AREAPOLY 605440.511 4131846.320 0.0

** DESCRSRC Guideway Area

** Source Parameters **

SRCPARAM GDWY 3.827E-06 5.000 48 2.300

AREAVERT GDWY 605196.496 4132195.130 605069.280 4132421.028

AREAVERT GDWY 605022.036 4132533.233 604964.457 4132646.915

AREAVERT GDWY 604883.750 4132787.171 604768.375 4132987.839

AREAVERT GDWY 604768.006 4132988.480 604694.273 4133098.188

AREAVERT GDWY 604649.988 4133145.932 604595.048 4133213.823

Eastridge_BART

AREAVERT GDWY	604553.013	4133277.524	604521.543	4133327.527
AREAVERT GDWY	604370.952	4133594.752	604297.132	4133724.674
AREAVERT GDWY	604141.961	4133990.794	604047.841	4134156.445
AREAVERT GDWY	603942.427	4134349.704	603852.072	4134550.492
AREAVERT GDWY	603740.383	4134746.261	603640.648	4134896.378
AREAVERT GDWY	603605.621	4134948.149	603545.869	4135053.719
AREAVERT GDWY	603534.575	4135046.190	603603.037	4134935.741
AREAVERT GDWY	603639.989	4134880.539	603729.089	4134748.771
AREAVERT GDWY	603813.169	4134604.454	603869.641	4134478.961
AREAVERT GDWY	603922.348	4134357.233	603944.937	4134315.821
AREAVERT GDWY	603990.114	4134239.270	604057.880	4134115.032
AREAVERT GDWY	604130.666	4133989.539	604208.472	4133857.771
AREAVERT GDWY	604321.416	4133655.728	604409.168	4133508.518
AREAVERT GDWY	604455.693	4133428.585	604512.165	4133329.446
AREAVERT GDWY	604542.283	4133271.719	604617.884	4133173.267
AREAVERT GDWY	604723.240	4133043.816	604797.615	4132919.204
AREAVERT GDWY	604893.644	4132751.912	604970.214	4132621.666
AREAVERT GDWY	605021.666	4132507.467	605068.099	4132404.563
AREAVERT GDWY	605130.084	4132290.859	605188.572	4132191.492
SRCPARAM ALLELSE	7.5066E-07	5.000	59	2.300
AREAVERT ALLELSE	605440.511	4131846.320	605364.493	4131983.995
AREAVERT ALLELSE	605287.849	4132113.157	605199.913	4132292.342
AREAVERT ALLELSE	605223.381	4132316.243	605207.379	4132337.573
AREAVERT ALLELSE	605184.965	4132317.295	604992.450	4132624.062
AREAVERT ALLELSE	604760.372	4133015.694	604557.303	4133286.452
AREAVERT ALLELSE	604494.448	4133397.656	604136.283	4134011.508
AREAVERT ALLELSE	603899.703	4134455.857	603830.100	4134616.800
AREAVERT ALLELSE	603703.917	4134829.280	603608.769	4134941.806
AREAVERT ALLELSE	603551.634	4135042.925	603474.738	4135177.390
AREAVERT ALLELSE	603449.109	4135164.694	603537.565	4135028.724
AREAVERT ALLELSE	603537.922	4135027.253	603559.846	4134977.404
AREAVERT ALLELSE	603588.089	4134926.766	603613.695	4134887.894
AREAVERT ALLELSE	603645.132	4134835.560	603695.599	4134747.016
AREAVERT ALLELSE	603756.336	4134653.394	603823.331	4134527.452
AREAVERT ALLELSE	603851.131	4134470.054	603859.661	4134443.970
AREAVERT ALLELSE	603898.504	4134352.402	603964.179	4134237.764
AREAVERT ALLELSE	604005.130	4134164.253	604078.328	4134033.789
AREAVERT ALLELSE	604134.647	4133932.800	604286.245	4133671.709
AREAVERT ALLELSE	604335.421	4133592.954	604437.612	4133412.175
AREAVERT ALLELSE	604469.590	4133353.512	604485.161	4133321.424
AREAVERT ALLELSE	604490.536	4133310.829	604498.600	4133291.922
AREAVERT ALLELSE	604583.110	4133178.080	604668.782	4133077.802
AREAVERT ALLELSE	604717.218	4133005.422	604753.368	4132941.578
AREAVERT ALLELSE	604783.603	4132886.905	604830.248	4132809.509
AREAVERT ALLELSE	604897.545	4132688.548	604987.878	4132538.767
AREAVERT ALLELSE	605070.545	4132396.857	605137.931	4132267.580
AREAVERT ALLELSE	605127.841	4132254.579	605138.555	4132227.972
AREAVERT ALLELSE	605152.948	4132240.945	605184.292	4132196.369

Eastridge_BART

AREAVERT ALLELSE 605277.809 4132060.102 605335.465 4131954.285
AREAVERT ALLELSE 605403.792 4131834.582
URBANSRC ALL

** Variable Emissions Type: "By Hour / Day (HRDOW)"

** Variable Emission Scenario: "Daytime"

** WeekDays:

EMISFACT ALLELSE HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT ALLELSE HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT ALLELSE HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT ALLELSE HRDOW 0.0 0.0 0.0 0.0 0.0 0.0

** Saturday:

EMISFACT ALLELSE HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT ALLELSE HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT ALLELSE HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT ALLELSE HRDOW 0.0 0.0 0.0 0.0 0.0 0.0

** Sunday:

EMISFACT ALLELSE HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT ALLELSE HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT ALLELSE HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT ALLELSE HRDOW 0.0 0.0 0.0 0.0 0.0 0.0

** WeekDays:

EMISFACT GDWY HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GDWY HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT GDWY HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT GDWY HRDOW 0.0 0.0 0.0 0.0 0.0 0.0

** Saturday:

EMISFACT GDWY HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GDWY HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GDWY HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GDWY HRDOW 0.0 0.0 0.0 0.0 0.0 0.0

** Sunday:

EMISFACT GDWY HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GDWY HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GDWY HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT GDWY HRDOW 0.0 0.0 0.0 0.0 0.0 0.0

SRCGROUP GDWY GDWY
SRCGROUP ALLELSE ALLELSE
SRCGROUP ALL

SO FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

** DESCRREC "" ""

Eastridge_BART

	DISCCART	604148.90	4134177.70	0.00	0.00	0.00
**	DESCRREC	"School"	"Ryan Elementary"			
	DISCCART	604070.50	4134301.60	0.00	0.00	0.00
**	DESCRREC	""	""			
	DISCCART	604228.50	4134439.70	0.00	0.00	0.00
	DISCCART	604326.20	4134268.90	0.00	0.00	0.00
**	DESCRREC	"Rec2"	"RagingWaters"			
	DISCCART	605118.40	4132499.40	0.00	0.00	0.00
	DISCCART	604794.10	4133004.40	0.00	0.00	0.00
	DISCCART	605759.80	4133407.60	0.00	0.00	0.00
	DISCCART	606204.20	4132800.20	0.00	0.00	0.00
**	DESCRREC	""	""			
	DISCCART	604002.40	4134033.70	0.00	0.00	0.00
	DISCCART	604029.90	4133988.40	0.00	0.00	0.00
	DISCCART	603946.00	4133926.80	0.00	0.00	0.00
	DISCCART	603918.20	4133960.90	0.00	0.00	0.00
	DISCCART	605649.10	4131512.20	0.00	0.00	0.00
	DISCCART	605629.10	4131552.20	0.00	0.00	0.00
	DISCCART	605629.10	4131572.20	0.00	0.00	0.00
	DISCCART	605649.10	4131572.20	0.00	0.00	0.00
	DISCCART	605629.10	4131592.20	0.00	0.00	0.00
	DISCCART	605649.10	4131592.20	0.00	0.00	0.00
	DISCCART	605629.10	4131612.20	0.00	0.00	0.00
	DISCCART	605649.10	4131612.20	0.00	0.00	0.00
	DISCCART	605609.10	4131632.20	0.00	0.00	0.00
	DISCCART	605629.10	4131632.20	0.00	0.00	0.00
	DISCCART	605649.10	4131632.20	0.00	0.00	0.00
	DISCCART	605669.10	4131632.20	0.00	0.00	0.00
	DISCCART	605609.10	4131652.20	0.00	0.00	0.00
	DISCCART	605629.10	4131652.20	0.00	0.00	0.00
	DISCCART	605669.10	4131652.20	0.00	0.00	0.00
	DISCCART	605689.10	4131652.20	0.00	0.00	0.00
	DISCCART	605709.10	4131652.20	0.00	0.00	0.00
	DISCCART	605609.10	4131672.20	0.00	0.00	0.00
	DISCCART	605629.10	4131672.20	0.00	0.00	0.00
	DISCCART	605689.10	4131672.20	0.00	0.00	0.00
	DISCCART	605589.10	4131692.20	0.00	0.00	0.00
	DISCCART	605609.10	4131692.20	0.00	0.00	0.00
	DISCCART	605629.10	4131692.20	0.00	0.00	0.00
	DISCCART	605649.10	4131692.20	0.00	0.00	0.00
	DISCCART	605669.10	4131692.20	0.00	0.00	0.00
	DISCCART	605689.10	4131692.20	0.00	0.00	0.00
	DISCCART	605589.10	4131712.20	0.00	0.00	0.00
	DISCCART	605609.10	4131712.20	0.00	0.00	0.00
	DISCCART	605649.10	4131712.20	0.00	0.00	0.00
	DISCCART	605669.10	4131712.20	0.00	0.00	0.00
	DISCCART	605689.10	4131712.20	0.00	0.00	0.00
	DISCCART	605709.10	4131712.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	605589.10	4131732.20	0.00	0.00	0.00
DISCCART	605609.10	4131732.20	0.00	0.00	0.00
DISCCART	605649.10	4131732.20	0.00	0.00	0.00
DISCCART	605669.10	4131732.20	0.00	0.00	0.00
DISCCART	605689.10	4131732.20	0.00	0.00	0.00
DISCCART	605709.10	4131732.20	0.00	0.00	0.00
DISCCART	605729.10	4131732.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				
DISCCART	605509.10	4131752.20	0.00	0.00	0.00
** DESCRREC	"" ""				
DISCCART	605589.10	4131752.20	0.00	0.00	0.00
DISCCART	605609.10	4131752.20	0.00	0.00	0.00
DISCCART	605629.10	4131752.20	0.00	0.00	0.00
DISCCART	605709.10	4131752.20	0.00	0.00	0.00
DISCCART	605729.10	4131752.20	0.00	0.00	0.00
DISCCART	605489.10	4131772.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				
DISCCART	605509.10	4131772.20	0.00	0.00	0.00
DISCCART	605529.10	4131772.20	0.00	0.00	0.00
DISCCART	605549.10	4131772.20	0.00	0.00	0.00
DISCCART	605569.10	4131772.20	0.00	0.00	0.00
DISCCART	605589.10	4131772.20	0.00	0.00	0.00
DISCCART	605609.10	4131772.20	0.00	0.00	0.00
** DESCRREC	"" ""				
DISCCART	605629.10	4131772.20	0.00	0.00	0.00
DISCCART	605649.10	4131772.20	0.00	0.00	0.00
DISCCART	605669.10	4131772.20	0.00	0.00	0.00
DISCCART	605689.10	4131772.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				
DISCCART	605489.10	4131792.20	0.00	0.00	0.00
DISCCART	605509.10	4131792.20	0.00	0.00	0.00
DISCCART	605529.10	4131792.20	0.00	0.00	0.00
DISCCART	605549.10	4131792.20	0.00	0.00	0.00
DISCCART	605569.10	4131792.20	0.00	0.00	0.00
DISCCART	605589.10	4131792.20	0.00	0.00	0.00
DISCCART	605609.10	4131792.20	0.00	0.00	0.00
DISCCART	605629.10	4131792.20	0.00	0.00	0.00
DISCCART	605649.10	4131792.20	0.00	0.00	0.00
DISCCART	605669.10	4131792.20	0.00	0.00	0.00
DISCCART	605689.10	4131792.20	0.00	0.00	0.00
** DESCRREC	"" ""				
DISCCART	605709.10	4131792.20	0.00	0.00	0.00
DISCCART	605729.10	4131792.20	0.00	0.00	0.00
DISCCART	605749.10	4131792.20	0.00	0.00	0.00
DISCCART	605469.10	4131812.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				
DISCCART	605489.10	4131812.20	0.00	0.00	0.00
DISCCART	605509.10	4131812.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	605529.10	4131812.20	0.00	0.00	0.00
DISCCART	605549.10	4131812.20	0.00	0.00	0.00
DISCCART	605569.10	4131812.20	0.00	0.00	0.00
DISCCART	605589.10	4131812.20	0.00	0.00	0.00
DISCCART	605609.10	4131812.20	0.00	0.00	0.00
DISCCART	605629.10	4131812.20	0.00	0.00	0.00
DISCCART	605649.10	4131812.20	0.00	0.00	0.00
DISCCART	605669.10	4131812.20	0.00	0.00	0.00
DISCCART	605689.10	4131812.20	0.00	0.00	0.00
DISCCART	605709.10	4131812.20	0.00	0.00	0.00
DISCCART	605729.10	4131812.20	0.00	0.00	0.00
DISCCART	605469.10	4131832.20	0.00	0.00	0.00
DISCCART	605489.10	4131832.20	0.00	0.00	0.00
DISCCART	605509.10	4131832.20	0.00	0.00	0.00
DISCCART	605569.10	4131832.20	0.00	0.00	0.00
DISCCART	605589.10	4131832.20	0.00	0.00	0.00
DISCCART	605609.10	4131832.20	0.00	0.00	0.00
DISCCART	605629.10	4131832.20	0.00	0.00	0.00
DISCCART	605649.10	4131832.20	0.00	0.00	0.00
DISCCART	605669.10	4131832.20	0.00	0.00	0.00
DISCCART	605689.10	4131832.20	0.00	0.00	0.00
DISCCART	605709.10	4131832.20	0.00	0.00	0.00
DISCCART	605729.10	4131832.20	0.00	0.00	0.00
DISCCART	605749.10	4131832.20	0.00	0.00	0.00
DISCCART	605769.10	4131832.20	0.00	0.00	0.00
DISCCART	605789.10	4131832.20	0.00	0.00	0.00
DISCCART	605809.10	4131832.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	605449.10	4131852.20	0.00	0.00	0.00
** DESCRREC	"Rec"	"CreekPath"			
DISCCART	605469.10	4131852.20	0.00	0.00	0.00
DISCCART	605489.10	4131852.20	0.00	0.00	0.00
DISCCART	605509.10	4131852.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	605529.10	4131852.20	0.00	0.00	0.00
DISCCART	605549.10	4131852.20	0.00	0.00	0.00
DISCCART	605569.10	4131852.20	0.00	0.00	0.00
DISCCART	605649.10	4131852.20	0.00	0.00	0.00
** DESCRREC	"Rec"	"CreekPath"			
DISCCART	605669.10	4131852.20	0.00	0.00	0.00
DISCCART	605689.10	4131852.20	0.00	0.00	0.00
DISCCART	605709.10	4131852.20	0.00	0.00	0.00
DISCCART	605729.10	4131852.20	0.00	0.00	0.00
DISCCART	605769.10	4131852.20	0.00	0.00	0.00
DISCCART	605789.10	4131852.20	0.00	0.00	0.00
DISCCART	605809.10	4131852.20	0.00	0.00	0.00
DISCCART	605829.10	4131852.20	0.00	0.00	0.00
DISCCART	605849.10	4131852.20	0.00	0.00	0.00

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DISCCART	605869.10	4131852.20	0.00	0.00	0.00
DISCCART	605889.10	4131852.20	0.00	0.00	0.00
DISCCART	605449.10	4131872.20	0.00	0.00	0.00
DISCCART	605469.10	4131872.20	0.00	0.00	0.00
DISCCART	605489.10	4131872.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	605529.10	4131872.20	0.00	0.00	0.00
DISCCART	605549.10	4131872.20	0.00	0.00	0.00
DISCCART	605569.10	4131872.20	0.00	0.00	0.00
DISCCART	605589.10	4131872.20	0.00	0.00	0.00
DISCCART	605609.10	4131872.20	0.00	0.00	0.00
DISCCART	605629.10	4131872.20	0.00	0.00	0.00
DISCCART	605649.10	4131872.20	0.00	0.00	0.00
DISCCART	605729.10	4131872.20	0.00	0.00	0.00
** DESCRREC	"Rec"	"CreekPath"			
DISCCART	605849.10	4131872.20	0.00	0.00	0.00
DISCCART	605869.10	4131872.20	0.00	0.00	0.00
DISCCART	605889.10	4131872.20	0.00	0.00	0.00
DISCCART	605909.10	4131872.20	0.00	0.00	0.00
DISCCART	605929.10	4131872.20	0.00	0.00	0.00
DISCCART	605949.10	4131872.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	605429.10	4131892.20	0.00	0.00	0.00
** DESCRREC	"Rec"	"CreekPath"			
DISCCART	605449.10	4131892.20	0.00	0.00	0.00
DISCCART	605469.10	4131892.20	0.00	0.00	0.00
DISCCART	605489.10	4131892.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	605529.10	4131892.20	0.00	0.00	0.00
DISCCART	605549.10	4131892.20	0.00	0.00	0.00
DISCCART	605569.10	4131892.20	0.00	0.00	0.00
DISCCART	605589.10	4131892.20	0.00	0.00	0.00
DISCCART	605609.10	4131892.20	0.00	0.00	0.00
DISCCART	605629.10	4131892.20	0.00	0.00	0.00
DISCCART	605649.10	4131892.20	0.00	0.00	0.00
DISCCART	605669.10	4131892.20	0.00	0.00	0.00
DISCCART	605689.10	4131892.20	0.00	0.00	0.00
DISCCART	605709.10	4131892.20	0.00	0.00	0.00
** DESCRREC	"Rec"	"CreekPath"			
DISCCART	605929.10	4131892.20	0.00	0.00	0.00
DISCCART	605949.10	4131892.20	0.00	0.00	0.00
DISCCART	605969.10	4131892.20	0.00	0.00	0.00
DISCCART	605989.10	4131892.20	0.00	0.00	0.00
DISCCART	606009.10	4131892.20	0.00	0.00	0.00
DISCCART	606029.10	4131892.20	0.00	0.00	0.00
DISCCART	605429.10	4131912.20	0.00	0.00	0.00
DISCCART	605449.10	4131912.20	0.00	0.00	0.00
DISCCART	605469.10	4131912.20	0.00	0.00	0.00

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** DESCRREC "" ""
DISCCART 605509.10 4131912.20 0.00 0.00 0.00
DISCCART 605569.10 4131912.20 0.00 0.00 0.00
DISCCART 605589.10 4131912.20 0.00 0.00 0.00
DISCCART 605609.10 4131912.20 0.00 0.00 0.00
DISCCART 605629.10 4131912.20 0.00 0.00 0.00
DISCCART 605649.10 4131912.20 0.00 0.00 0.00
DISCCART 605669.10 4131912.20 0.00 0.00 0.00
DISCCART 605689.10 4131912.20 0.00 0.00 0.00
DISCCART 605709.10 4131912.20 0.00 0.00 0.00
** DESCRREC "Rec" "CreekPath"
DISCCART 606009.10 4131912.20 0.00 0.00 0.00
DISCCART 606029.10 4131912.20 0.00 0.00 0.00
DISCCART 606049.10 4131912.20 0.00 0.00 0.00
DISCCART 606069.10 4131912.20 0.00 0.00 0.00
DISCCART 606089.10 4131912.20 0.00 0.00 0.00
DISCCART 606109.10 4131912.20 0.00 0.00 0.00
DISCCART 605409.10 4131932.20 0.00 0.00 0.00
DISCCART 605429.10 4131932.20 0.00 0.00 0.00
DISCCART 605449.10 4131932.20 0.00 0.00 0.00
DISCCART 605469.10 4131932.20 0.00 0.00 0.00
** DESCRREC "" ""
DISCCART 605489.10 4131932.20 0.00 0.00 0.00
DISCCART 605509.10 4131932.20 0.00 0.00 0.00
DISCCART 605529.10 4131932.20 0.00 0.00 0.00
DISCCART 605549.10 4131932.20 0.00 0.00 0.00
DISCCART 605569.10 4131932.20 0.00 0.00 0.00
DISCCART 605649.10 4131932.20 0.00 0.00 0.00
DISCCART 605669.10 4131932.20 0.00 0.00 0.00
DISCCART 605689.10 4131932.20 0.00 0.00 0.00
DISCCART 605709.10 4131932.20 0.00 0.00 0.00
** DESCRREC "Rec" "CreekPath"
DISCCART 606069.10 4131932.20 0.00 0.00 0.00
DISCCART 606089.10 4131932.20 0.00 0.00 0.00
DISCCART 606109.10 4131932.20 0.00 0.00 0.00
DISCCART 606129.10 4131932.20 0.00 0.00 0.00
DISCCART 606149.10 4131932.20 0.00 0.00 0.00
DISCCART 606169.10 4131932.20 0.00 0.00 0.00
DISCCART 605409.10 4131952.20 0.00 0.00 0.00
DISCCART 605429.10 4131952.20 0.00 0.00 0.00
DISCCART 605449.10 4131952.20 0.00 0.00 0.00
** DESCRREC "" ""
DISCCART 605489.10 4131952.20 0.00 0.00 0.00
DISCCART 605509.10 4131952.20 0.00 0.00 0.00
DISCCART 605529.10 4131952.20 0.00 0.00 0.00
DISCCART 605549.10 4131952.20 0.00 0.00 0.00
DISCCART 605569.10 4131952.20 0.00 0.00 0.00
DISCCART 605589.10 4131952.20 0.00 0.00 0.00

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DISCCART	605609.10	4131952.20	0.00	0.00	0.00
DISCCART	605629.10	4131952.20	0.00	0.00	0.00
DISCCART	605649.10	4131952.20	0.00	0.00	0.00
DISCCART	605669.10	4131952.20	0.00	0.00	0.00
DISCCART	605689.10	4131952.20	0.00	0.00	0.00
DISCCART	605709.10	4131952.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				
DISCCART	606149.10	4131952.20	0.00	0.00	0.00
DISCCART	606169.10	4131952.20	0.00	0.00	0.00
DISCCART	605389.10	4131972.20	0.00	0.00	0.00
DISCCART	605409.10	4131972.20	0.00	0.00	0.00
DISCCART	605429.10	4131972.20	0.00	0.00	0.00
** DESCRREC	" " "				
DISCCART	605449.10	4131972.20	0.00	0.00	0.00
DISCCART	605509.10	4131972.20	0.00	0.00	0.00
DISCCART	605529.10	4131972.20	0.00	0.00	0.00
DISCCART	605549.10	4131972.20	0.00	0.00	0.00
DISCCART	605569.10	4131972.20	0.00	0.00	0.00
DISCCART	605589.10	4131972.20	0.00	0.00	0.00
DISCCART	605609.10	4131972.20	0.00	0.00	0.00
DISCCART	605629.10	4131972.20	0.00	0.00	0.00
DISCCART	605649.10	4131972.20	0.00	0.00	0.00
DISCCART	605669.10	4131972.20	0.00	0.00	0.00
DISCCART	605689.10	4131972.20	0.00	0.00	0.00
DISCCART	605369.10	4131992.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				
DISCCART	605389.10	4131992.20	0.00	0.00	0.00
DISCCART	605409.10	4131992.20	0.00	0.00	0.00
DISCCART	605429.10	4131992.20	0.00	0.00	0.00
** DESCRREC	" " "				
DISCCART	605469.10	4131992.20	0.00	0.00	0.00
DISCCART	605489.10	4131992.20	0.00	0.00	0.00
DISCCART	605569.10	4131992.20	0.00	0.00	0.00
DISCCART	605589.10	4131992.20	0.00	0.00	0.00
DISCCART	605609.10	4131992.20	0.00	0.00	0.00
DISCCART	605629.10	4131992.20	0.00	0.00	0.00
DISCCART	605649.10	4131992.20	0.00	0.00	0.00
DISCCART	605669.10	4131992.20	0.00	0.00	0.00
DISCCART	605689.10	4131992.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				
DISCCART	605369.10	4132012.20	0.00	0.00	0.00
DISCCART	605389.10	4132012.20	0.00	0.00	0.00
DISCCART	605409.10	4132012.20	0.00	0.00	0.00
** DESCRREC	" " "				
DISCCART	605449.10	4132012.20	0.00	0.00	0.00
DISCCART	605469.10	4132012.20	0.00	0.00	0.00
DISCCART	605489.10	4132012.20	0.00	0.00	0.00
DISCCART	605509.10	4132012.20	0.00	0.00	0.00

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DISCCART	605529.10	4132012.20	0.00	0.00	0.00
DISCCART	605549.10	4132012.20	0.00	0.00	0.00
DISCCART	605569.10	4132012.20	0.00	0.00	0.00
DISCCART	605649.10	4132012.20	0.00	0.00	0.00
DISCCART	605689.10	4132012.20	0.00	0.00	0.00
** DESCRREC	"Rec"	"CreekPath"			
DISCCART	605369.10	4132032.20	0.00	0.00	0.00
DISCCART	605389.10	4132032.20	0.00	0.00	0.00
DISCCART	605409.10	4132032.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	605449.10	4132032.20	0.00	0.00	0.00
DISCCART	605469.10	4132032.20	0.00	0.00	0.00
DISCCART	605489.10	4132032.20	0.00	0.00	0.00
DISCCART	605509.10	4132032.20	0.00	0.00	0.00
DISCCART	605529.10	4132032.20	0.00	0.00	0.00
DISCCART	605549.10	4132032.20	0.00	0.00	0.00
DISCCART	605569.10	4132032.20	0.00	0.00	0.00
DISCCART	605589.10	4132032.20	0.00	0.00	0.00
DISCCART	605609.10	4132032.20	0.00	0.00	0.00
DISCCART	605629.10	4132032.20	0.00	0.00	0.00
DISCCART	605649.10	4132032.20	0.00	0.00	0.00
** DESCRREC	"Rec"	"CreekPath"			
DISCCART	605349.10	4132052.20	0.00	0.00	0.00
DISCCART	605369.10	4132052.20	0.00	0.00	0.00
DISCCART	605389.10	4132052.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	605429.10	4132052.20	0.00	0.00	0.00
DISCCART	605509.10	4132052.20	0.00	0.00	0.00
DISCCART	605529.10	4132052.20	0.00	0.00	0.00
DISCCART	605549.10	4132052.20	0.00	0.00	0.00
DISCCART	605569.10	4132052.20	0.00	0.00	0.00
DISCCART	605589.10	4132052.20	0.00	0.00	0.00
DISCCART	605609.10	4132052.20	0.00	0.00	0.00
DISCCART	605629.10	4132052.20	0.00	0.00	0.00
DISCCART	605649.10	4132052.20	0.00	0.00	0.00
DISCCART	605329.10	4132072.20	0.00	0.00	0.00
** DESCRREC	"Rec"	"CreekPath"			
DISCCART	605349.10	4132072.20	0.00	0.00	0.00
DISCCART	605369.10	4132072.20	0.00	0.00	0.00
DISCCART	605389.10	4132072.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	605429.10	4132072.20	0.00	0.00	0.00
DISCCART	605449.10	4132072.20	0.00	0.00	0.00
DISCCART	605469.10	4132072.20	0.00	0.00	0.00
DISCCART	605489.10	4132072.20	0.00	0.00	0.00
DISCCART	605569.10	4132072.20	0.00	0.00	0.00
DISCCART	605589.10	4132072.20	0.00	0.00	0.00
DISCCART	605609.10	4132072.20	0.00	0.00	0.00

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	DISCCART	605629.10	4132072.20	0.00	0.00	0.00
**	DESCRREC	"Rec"	"CreekPath"			
	DISCCART	605329.10	4132092.20	0.00	0.00	0.00
	DISCCART	605349.10	4132092.20	0.00	0.00	0.00
	DISCCART	605369.10	4132092.20	0.00	0.00	0.00
	DISCCART	605389.10	4132092.20	0.00	0.00	0.00
**	DESCRREC	""	""			
	DISCCART	605429.10	4132092.20	0.00	0.00	0.00
	DISCCART	605449.10	4132092.20	0.00	0.00	0.00
	DISCCART	605469.10	4132092.20	0.00	0.00	0.00
	DISCCART	605489.10	4132092.20	0.00	0.00	0.00
	DISCCART	605509.10	4132092.20	0.00	0.00	0.00
	DISCCART	605529.10	4132092.20	0.00	0.00	0.00
	DISCCART	605549.10	4132092.20	0.00	0.00	0.00
	DISCCART	605569.10	4132092.20	0.00	0.00	0.00
**	DESCRREC	"Rec"	"CreekPath"			
	DISCCART	605349.10	4132112.20	0.00	0.00	0.00
	DISCCART	605369.10	4132112.20	0.00	0.00	0.00
	DISCCART	605389.10	4132112.20	0.00	0.00	0.00
**	DESCRREC	""	""			
	DISCCART	605429.10	4132112.20	0.00	0.00	0.00
	DISCCART	605449.10	4132112.20	0.00	0.00	0.00
	DISCCART	605469.10	4132112.20	0.00	0.00	0.00
	DISCCART	605489.10	4132112.20	0.00	0.00	0.00
	DISCCART	605529.10	4132112.20	0.00	0.00	0.00
	DISCCART	605549.10	4132112.20	0.00	0.00	0.00
	DISCCART	605569.10	4132112.20	0.00	0.00	0.00
	DISCCART	605609.10	4132112.20	0.00	0.00	0.00
	DISCCART	605629.10	4132112.20	0.00	0.00	0.00
**	DESCRREC	"Rec"	"CreekPath"			
	DISCCART	605349.10	4132132.20	0.00	0.00	0.00
	DISCCART	605369.10	4132132.20	0.00	0.00	0.00
	DISCCART	605389.10	4132132.20	0.00	0.00	0.00
	DISCCART	605409.10	4132132.20	0.00	0.00	0.00
**	DESCRREC	""	""			
	DISCCART	605429.10	4132132.20	0.00	0.00	0.00
	DISCCART	605449.10	4132132.20	0.00	0.00	0.00
	DISCCART	605469.10	4132132.20	0.00	0.00	0.00
	DISCCART	605489.10	4132132.20	0.00	0.00	0.00
	DISCCART	605529.10	4132132.20	0.00	0.00	0.00
	DISCCART	605549.10	4132132.20	0.00	0.00	0.00
	DISCCART	605569.10	4132132.20	0.00	0.00	0.00
**	DESCRREC	"Rec"	"CreekPath"			
	DISCCART	605369.10	4132152.20	0.00	0.00	0.00
	DISCCART	605389.10	4132152.20	0.00	0.00	0.00
	DISCCART	605409.10	4132152.20	0.00	0.00	0.00
**	DESCRREC	""	""			
	DISCCART	605449.10	4132152.20	0.00	0.00	0.00

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DISCCART	605469.10	4132152.20	0.00	0.00	0.00
DISCCART	605489.10	4132152.20	0.00	0.00	0.00
DISCCART	605509.10	4132152.20	0.00	0.00	0.00
DISCCART	605529.10	4132152.20	0.00	0.00	0.00
DISCCART	605549.10	4132152.20	0.00	0.00	0.00
DISCCART	605569.10	4132152.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				
DISCCART	605369.10	4132172.20	0.00	0.00	0.00
DISCCART	605389.10	4132172.20	0.00	0.00	0.00
DISCCART	605409.10	4132172.20	0.00	0.00	0.00
DISCCART	605429.10	4132172.20	0.00	0.00	0.00
** DESCRREC	"" ""				
DISCCART	605449.10	4132172.20	0.00	0.00	0.00
DISCCART	605469.10	4132172.20	0.00	0.00	0.00
DISCCART	605489.10	4132172.20	0.00	0.00	0.00
DISCCART	605509.10	4132172.20	0.00	0.00	0.00
DISCCART	605529.10	4132172.20	0.00	0.00	0.00
DISCCART	605549.10	4132172.20	0.00	0.00	0.00
DISCCART	605569.10	4132172.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				
DISCCART	605389.10	4132192.20	0.00	0.00	0.00
DISCCART	605409.10	4132192.20	0.00	0.00	0.00
DISCCART	605429.10	4132192.20	0.00	0.00	0.00
** DESCRREC	"" ""				
DISCCART	605469.10	4132192.20	0.00	0.00	0.00
DISCCART	605489.10	4132192.20	0.00	0.00	0.00
DISCCART	605509.10	4132192.20	0.00	0.00	0.00
DISCCART	605529.10	4132192.20	0.00	0.00	0.00
DISCCART	605549.10	4132192.20	0.00	0.00	0.00
DISCCART	605569.10	4132192.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				
DISCCART	605389.10	4132212.20	0.00	0.00	0.00
DISCCART	605409.10	4132212.20	0.00	0.00	0.00
DISCCART	605429.10	4132212.20	0.00	0.00	0.00
** DESCRREC	"" ""				
DISCCART	605469.10	4132212.20	0.00	0.00	0.00
DISCCART	605489.10	4132212.20	0.00	0.00	0.00
DISCCART	605509.10	4132212.20	0.00	0.00	0.00
DISCCART	605529.10	4132212.20	0.00	0.00	0.00
DISCCART	605549.10	4132212.20	0.00	0.00	0.00
DISCCART	605569.10	4132212.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				
DISCCART	605409.10	4132232.20	0.00	0.00	0.00
DISCCART	605429.10	4132232.20	0.00	0.00	0.00
DISCCART	605449.10	4132232.20	0.00	0.00	0.00
** DESCRREC	"" ""				
DISCCART	605469.10	4132232.20	0.00	0.00	0.00
DISCCART	605489.10	4132232.20	0.00	0.00	0.00

Eastridge_BART

	DISCCART	605509.10	4132232.20	0.00	0.00	0.00
	DISCCART	605529.10	4132232.20	0.00	0.00	0.00
**	DESCRREC	"Rec" "CreekPath"				
	DISCCART	605409.10	4132252.20	0.00	0.00	0.00
	DISCCART	605429.10	4132252.20	0.00	0.00	0.00
	DISCCART	605449.10	4132252.20	0.00	0.00	0.00
**	DESCRREC	"" ""				
	DISCCART	605489.10	4132252.20	0.00	0.00	0.00
	DISCCART	605509.10	4132252.20	0.00	0.00	0.00
**	DESCRREC	"Rec" "CreekPath"				
	DISCCART	605409.10	4132272.20	0.00	0.00	0.00
	DISCCART	605429.10	4132272.20	0.00	0.00	0.00
	DISCCART	605449.10	4132272.20	0.00	0.00	0.00
**	DESCRREC	"" ""				
	DISCCART	605489.10	4132272.20	0.00	0.00	0.00
**	DESCRREC	"Rec" "CreekPath"				
	DISCCART	605409.10	4132292.20	0.00	0.00	0.00
	DISCCART	605429.10	4132292.20	0.00	0.00	0.00
	DISCCART	605449.10	4132292.20	0.00	0.00	0.00
**	DESCRREC	"" ""				
	DISCCART	605489.10	4132292.20	0.00	0.00	0.00
**	DESCRREC	"Rec" "CreekPath"				
	DISCCART	605429.10	4132312.20	0.00	0.00	0.00
	DISCCART	605449.10	4132312.20	0.00	0.00	0.00
**	DESCRREC	"" ""				
	DISCCART	605489.10	4132312.20	0.00	0.00	0.00
**	DESCRREC	"Rec" "CreekPath"				
	DISCCART	605429.10	4132332.20	0.00	0.00	0.00
	DISCCART	605449.10	4132332.20	0.00	0.00	0.00
	DISCCART	605429.10	4132352.20	0.00	0.00	0.00
	DISCCART	605449.10	4132352.20	0.00	0.00	0.00
	DISCCART	605469.10	4132352.20	0.00	0.00	0.00
	DISCCART	605409.10	4132372.20	0.00	0.00	0.00
	DISCCART	605429.10	4132372.20	0.00	0.00	0.00
	DISCCART	605449.10	4132372.20	0.00	0.00	0.00
	DISCCART	605409.10	4132392.20	0.00	0.00	0.00
	DISCCART	605429.10	4132392.20	0.00	0.00	0.00
	DISCCART	605449.10	4132392.20	0.00	0.00	0.00
	DISCCART	605409.10	4132412.20	0.00	0.00	0.00
	DISCCART	605429.10	4132412.20	0.00	0.00	0.00
	DISCCART	605449.10	4132412.20	0.00	0.00	0.00
	DISCCART	605409.10	4132432.20	0.00	0.00	0.00
	DISCCART	605429.10	4132432.20	0.00	0.00	0.00
	DISCCART	605449.10	4132432.20	0.00	0.00	0.00
	DISCCART	605409.10	4132452.20	0.00	0.00	0.00
	DISCCART	605429.10	4132452.20	0.00	0.00	0.00
**	DESCRREC	"" ""				
	DISCCART	604769.10	4133032.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	604789.10	4133032.20	0.00	0.00	0.00
DISCCART	604769.10	4133052.20	0.00	0.00	0.00
DISCCART	604789.10	4133052.20	0.00	0.00	0.00
DISCCART	604829.10	4133052.20	0.00	0.00	0.00
DISCCART	604749.10	4133072.20	0.00	0.00	0.00
DISCCART	604769.10	4133072.20	0.00	0.00	0.00
DISCCART	604809.10	4133072.20	0.00	0.00	0.00
DISCCART	604829.10	4133072.20	0.00	0.00	0.00
DISCCART	604849.10	4133072.20	0.00	0.00	0.00
DISCCART	604869.10	4133072.20	0.00	0.00	0.00
DISCCART	604889.10	4133072.20	0.00	0.00	0.00
DISCCART	604729.10	4133092.20	0.00	0.00	0.00
DISCCART	604749.10	4133092.20	0.00	0.00	0.00
DISCCART	604769.10	4133092.20	0.00	0.00	0.00
DISCCART	604809.10	4133092.20	0.00	0.00	0.00
DISCCART	604829.10	4133092.20	0.00	0.00	0.00
DISCCART	604849.10	4133092.20	0.00	0.00	0.00
DISCCART	604869.10	4133092.20	0.00	0.00	0.00
DISCCART	604889.10	4133092.20	0.00	0.00	0.00
DISCCART	604909.10	4133092.20	0.00	0.00	0.00
DISCCART	604929.10	4133092.20	0.00	0.00	0.00
DISCCART	604709.10	4133112.20	0.00	0.00	0.00
DISCCART	604729.10	4133112.20	0.00	0.00	0.00
DISCCART	604749.10	4133112.20	0.00	0.00	0.00
DISCCART	604849.10	4133112.20	0.00	0.00	0.00
DISCCART	604869.10	4133112.20	0.00	0.00	0.00
DISCCART	604889.10	4133112.20	0.00	0.00	0.00
DISCCART	604909.10	4133112.20	0.00	0.00	0.00
DISCCART	604929.10	4133112.20	0.00	0.00	0.00
DISCCART	604949.10	4133112.20	0.00	0.00	0.00
DISCCART	604969.10	4133112.20	0.00	0.00	0.00
DISCCART	604689.10	4133132.20	0.00	0.00	0.00
DISCCART	604709.10	4133132.20	0.00	0.00	0.00
DISCCART	604729.10	4133132.20	0.00	0.00	0.00
DISCCART	604769.10	4133132.20	0.00	0.00	0.00
DISCCART	604789.10	4133132.20	0.00	0.00	0.00
DISCCART	604809.10	4133132.20	0.00	0.00	0.00
DISCCART	604829.10	4133132.20	0.00	0.00	0.00
DISCCART	604889.10	4133132.20	0.00	0.00	0.00
DISCCART	604909.10	4133132.20	0.00	0.00	0.00
DISCCART	604929.10	4133132.20	0.00	0.00	0.00
DISCCART	604949.10	4133132.20	0.00	0.00	0.00
DISCCART	604969.10	4133132.20	0.00	0.00	0.00
DISCCART	605009.10	4133132.20	0.00	0.00	0.00
DISCCART	605029.10	4133132.20	0.00	0.00	0.00
DISCCART	604269.10	4133152.20	0.00	0.00	0.00
DISCCART	604689.10	4133152.20	0.00	0.00	0.00
DISCCART	604709.10	4133152.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	604769.10	4133152.20	0.00	0.00	0.00
DISCCART	604789.10	4133152.20	0.00	0.00	0.00
DISCCART	604809.10	4133152.20	0.00	0.00	0.00
DISCCART	604829.10	4133152.20	0.00	0.00	0.00
DISCCART	604849.10	4133152.20	0.00	0.00	0.00
DISCCART	604869.10	4133152.20	0.00	0.00	0.00
DISCCART	604909.10	4133152.20	0.00	0.00	0.00
DISCCART	604929.10	4133152.20	0.00	0.00	0.00
DISCCART	604949.10	4133152.20	0.00	0.00	0.00
DISCCART	604989.10	4133152.20	0.00	0.00	0.00
DISCCART	605009.10	4133152.20	0.00	0.00	0.00
DISCCART	605029.10	4133152.20	0.00	0.00	0.00
DISCCART	604249.10	4133172.20	0.00	0.00	0.00
DISCCART	604269.10	4133172.20	0.00	0.00	0.00
DISCCART	604289.10	4133172.20	0.00	0.00	0.00
DISCCART	604669.10	4133172.20	0.00	0.00	0.00
DISCCART	604689.10	4133172.20	0.00	0.00	0.00
DISCCART	604709.10	4133172.20	0.00	0.00	0.00
DISCCART	604769.10	4133172.20	0.00	0.00	0.00
DISCCART	604789.10	4133172.20	0.00	0.00	0.00
DISCCART	604809.10	4133172.20	0.00	0.00	0.00
DISCCART	604829.10	4133172.20	0.00	0.00	0.00
DISCCART	604849.10	4133172.20	0.00	0.00	0.00
DISCCART	604869.10	4133172.20	0.00	0.00	0.00
DISCCART	604889.10	4133172.20	0.00	0.00	0.00
DISCCART	604909.10	4133172.20	0.00	0.00	0.00
DISCCART	604929.10	4133172.20	0.00	0.00	0.00
DISCCART	604949.10	4133172.20	0.00	0.00	0.00
DISCCART	604989.10	4133172.20	0.00	0.00	0.00
DISCCART	605009.10	4133172.20	0.00	0.00	0.00
DISCCART	604229.10	4133192.20	0.00	0.00	0.00
DISCCART	604249.10	4133192.20	0.00	0.00	0.00
DISCCART	604269.10	4133192.20	0.00	0.00	0.00
DISCCART	604289.10	4133192.20	0.00	0.00	0.00
DISCCART	604309.10	4133192.20	0.00	0.00	0.00
DISCCART	604649.10	4133192.20	0.00	0.00	0.00
DISCCART	604669.10	4133192.20	0.00	0.00	0.00
DISCCART	604689.10	4133192.20	0.00	0.00	0.00
DISCCART	604709.10	4133192.20	0.00	0.00	0.00
DISCCART	604729.10	4133192.20	0.00	0.00	0.00
DISCCART	604749.10	4133192.20	0.00	0.00	0.00
DISCCART	604769.10	4133192.20	0.00	0.00	0.00
DISCCART	604829.10	4133192.20	0.00	0.00	0.00
DISCCART	604849.10	4133192.20	0.00	0.00	0.00
DISCCART	604869.10	4133192.20	0.00	0.00	0.00
DISCCART	604889.10	4133192.20	0.00	0.00	0.00
DISCCART	604909.10	4133192.20	0.00	0.00	0.00
DISCCART	604929.10	4133192.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	604249.10	4133212.20	0.00	0.00	0.00
DISCCART	604269.10	4133212.20	0.00	0.00	0.00
DISCCART	604289.10	4133212.20	0.00	0.00	0.00
DISCCART	604309.10	4133212.20	0.00	0.00	0.00
DISCCART	604329.10	4133212.20	0.00	0.00	0.00
DISCCART	604629.10	4133212.20	0.00	0.00	0.00
DISCCART	604649.10	4133212.20	0.00	0.00	0.00
DISCCART	604689.10	4133212.20	0.00	0.00	0.00
DISCCART	604709.10	4133212.20	0.00	0.00	0.00
DISCCART	604729.10	4133212.20	0.00	0.00	0.00
DISCCART	604749.10	4133212.20	0.00	0.00	0.00
DISCCART	604769.10	4133212.20	0.00	0.00	0.00
DISCCART	604789.10	4133212.20	0.00	0.00	0.00
DISCCART	604809.10	4133212.20	0.00	0.00	0.00
DISCCART	604869.10	4133212.20	0.00	0.00	0.00
DISCCART	604889.10	4133212.20	0.00	0.00	0.00
DISCCART	604909.10	4133212.20	0.00	0.00	0.00
DISCCART	604969.10	4133212.20	0.00	0.00	0.00
DISCCART	604989.10	4133212.20	0.00	0.00	0.00
DISCCART	604189.10	4133232.20	0.00	0.00	0.00
DISCCART	604209.10	4133232.20	0.00	0.00	0.00
DISCCART	604229.10	4133232.20	0.00	0.00	0.00
DISCCART	604269.10	4133232.20	0.00	0.00	0.00
DISCCART	604289.10	4133232.20	0.00	0.00	0.00
DISCCART	604309.10	4133232.20	0.00	0.00	0.00
DISCCART	604329.10	4133232.20	0.00	0.00	0.00
DISCCART	604349.10	4133232.20	0.00	0.00	0.00
DISCCART	604609.10	4133232.20	0.00	0.00	0.00
DISCCART	604629.10	4133232.20	0.00	0.00	0.00
DISCCART	604669.10	4133232.20	0.00	0.00	0.00
DISCCART	604689.10	4133232.20	0.00	0.00	0.00
DISCCART	604729.10	4133232.20	0.00	0.00	0.00
DISCCART	604749.10	4133232.20	0.00	0.00	0.00
DISCCART	604769.10	4133232.20	0.00	0.00	0.00
DISCCART	604789.10	4133232.20	0.00	0.00	0.00
DISCCART	604809.10	4133232.20	0.00	0.00	0.00
DISCCART	604829.10	4133232.20	0.00	0.00	0.00
DISCCART	604849.10	4133232.20	0.00	0.00	0.00
DISCCART	604909.10	4133232.20	0.00	0.00	0.00
** DESCRREC	"School2"	"OcalaAcademy"			
DISCCART	604949.10	4133232.20	0.00	0.00	0.00
DISCCART	604969.10	4133232.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	604189.10	4133252.20	0.00	0.00	0.00
DISCCART	604209.10	4133252.20	0.00	0.00	0.00
DISCCART	604229.10	4133252.20	0.00	0.00	0.00
DISCCART	604249.10	4133252.20	0.00	0.00	0.00
DISCCART	604309.10	4133252.20	0.00	0.00	0.00

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DISCCART	604329.10	4133252.20	0.00	0.00	0.00
DISCCART	604349.10	4133252.20	0.00	0.00	0.00
DISCCART	604369.10	4133252.20	0.00	0.00	0.00
DISCCART	604589.10	4133252.20	0.00	0.00	0.00
DISCCART	604609.10	4133252.20	0.00	0.00	0.00
DISCCART	604649.10	4133252.20	0.00	0.00	0.00
DISCCART	604669.10	4133252.20	0.00	0.00	0.00
DISCCART	604689.10	4133252.20	0.00	0.00	0.00
DISCCART	604709.10	4133252.20	0.00	0.00	0.00
DISCCART	604729.10	4133252.20	0.00	0.00	0.00
DISCCART	604769.10	4133252.20	0.00	0.00	0.00
DISCCART	604789.10	4133252.20	0.00	0.00	0.00
DISCCART	604809.10	4133252.20	0.00	0.00	0.00
DISCCART	604829.10	4133252.20	0.00	0.00	0.00
DISCCART	604849.10	4133252.20	0.00	0.00	0.00
DISCCART	604869.10	4133252.20	0.00	0.00	0.00
DISCCART	604889.10	4133252.20	0.00	0.00	0.00
** DESCRREC	"School2"	"OcalaAcademy"			
DISCCART	604929.10	4133252.20	0.00	0.00	0.00
DISCCART	604949.10	4133252.20	0.00	0.00	0.00
DISCCART	604969.10	4133252.20	0.00	0.00	0.00
DISCCART	604989.10	4133252.20	0.00	0.00	0.00
DISCCART	605009.10	4133252.20	0.00	0.00	0.00
** DESCRREC	" "	" "			
DISCCART	604209.10	4133272.20	0.00	0.00	0.00
DISCCART	604229.10	4133272.20	0.00	0.00	0.00
DISCCART	604249.10	4133272.20	0.00	0.00	0.00
DISCCART	604289.10	4133272.20	0.00	0.00	0.00
DISCCART	604309.10	4133272.20	0.00	0.00	0.00
DISCCART	604329.10	4133272.20	0.00	0.00	0.00
DISCCART	604349.10	4133272.20	0.00	0.00	0.00
DISCCART	604389.10	4133272.20	0.00	0.00	0.00
DISCCART	604409.10	4133272.20	0.00	0.00	0.00
DISCCART	604589.10	4133272.20	0.00	0.00	0.00
DISCCART	604609.10	4133272.20	0.00	0.00	0.00
DISCCART	604669.10	4133272.20	0.00	0.00	0.00
DISCCART	604689.10	4133272.20	0.00	0.00	0.00
DISCCART	604709.10	4133272.20	0.00	0.00	0.00
DISCCART	604729.10	4133272.20	0.00	0.00	0.00
DISCCART	604749.10	4133272.20	0.00	0.00	0.00
DISCCART	604769.10	4133272.20	0.00	0.00	0.00
DISCCART	604809.10	4133272.20	0.00	0.00	0.00
DISCCART	604829.10	4133272.20	0.00	0.00	0.00
DISCCART	604849.10	4133272.20	0.00	0.00	0.00
DISCCART	604869.10	4133272.20	0.00	0.00	0.00
** DESCRREC	"School2"	"OcalaAcademy"			
DISCCART	604909.10	4133272.20	0.00	0.00	0.00
DISCCART	604929.10	4133272.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	604949.10	4133272.20	0.00	0.00	0.00
DISCCART	604969.10	4133272.20	0.00	0.00	0.00
DISCCART	604989.10	4133272.20	0.00	0.00	0.00
DISCCART	605009.10	4133272.20	0.00	0.00	0.00
DISCCART	605029.10	4133272.20	0.00	0.00	0.00
DISCCART	605049.10	4133272.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	605069.10	4133272.20	0.00	0.00	0.00
DISCCART	604229.10	4133292.20	0.00	0.00	0.00
DISCCART	604289.10	4133292.20	0.00	0.00	0.00
DISCCART	604309.10	4133292.20	0.00	0.00	0.00
DISCCART	604329.10	4133292.20	0.00	0.00	0.00
DISCCART	604369.10	4133292.20	0.00	0.00	0.00
DISCCART	604389.10	4133292.20	0.00	0.00	0.00
DISCCART	604409.10	4133292.20	0.00	0.00	0.00
DISCCART	604429.10	4133292.20	0.00	0.00	0.00
DISCCART	604569.10	4133292.20	0.00	0.00	0.00
DISCCART	604589.10	4133292.20	0.00	0.00	0.00
DISCCART	604629.10	4133292.20	0.00	0.00	0.00
DISCCART	604649.10	4133292.20	0.00	0.00	0.00
DISCCART	604669.10	4133292.20	0.00	0.00	0.00
DISCCART	604709.10	4133292.20	0.00	0.00	0.00
DISCCART	604729.10	4133292.20	0.00	0.00	0.00
DISCCART	604749.10	4133292.20	0.00	0.00	0.00
DISCCART	604769.10	4133292.20	0.00	0.00	0.00
DISCCART	604809.10	4133292.20	0.00	0.00	0.00
DISCCART	604849.10	4133292.20	0.00	0.00	0.00
** DESCRREC	"School2"	"OcalaAcademy"			
DISCCART	604909.10	4133292.20	0.00	0.00	0.00
DISCCART	604929.10	4133292.20	0.00	0.00	0.00
DISCCART	604949.10	4133292.20	0.00	0.00	0.00
DISCCART	604969.10	4133292.20	0.00	0.00	0.00
DISCCART	604989.10	4133292.20	0.00	0.00	0.00
DISCCART	605009.10	4133292.20	0.00	0.00	0.00
DISCCART	605029.10	4133292.20	0.00	0.00	0.00
DISCCART	605049.10	4133292.20	0.00	0.00	0.00
DISCCART	605069.10	4133292.20	0.00	0.00	0.00
DISCCART	605089.10	4133292.20	0.00	0.00	0.00
DISCCART	605109.10	4133292.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	604169.10	4133312.20	0.00	0.00	0.00
DISCCART	604189.10	4133312.20	0.00	0.00	0.00
DISCCART	604209.10	4133312.20	0.00	0.00	0.00
DISCCART	604269.10	4133312.20	0.00	0.00	0.00
DISCCART	604289.10	4133312.20	0.00	0.00	0.00
DISCCART	604309.10	4133312.20	0.00	0.00	0.00
DISCCART	604329.10	4133312.20	0.00	0.00	0.00
DISCCART	604369.10	4133312.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	604389.10	4133312.20	0.00	0.00	0.00
DISCCART	604409.10	4133312.20	0.00	0.00	0.00
DISCCART	604429.10	4133312.20	0.00	0.00	0.00
DISCCART	604449.10	4133312.20	0.00	0.00	0.00
DISCCART	604469.10	4133312.20	0.00	0.00	0.00
DISCCART	604549.10	4133312.20	0.00	0.00	0.00
DISCCART	604569.10	4133312.20	0.00	0.00	0.00
DISCCART	604589.10	4133312.20	0.00	0.00	0.00
DISCCART	604629.10	4133312.20	0.00	0.00	0.00
DISCCART	604649.10	4133312.20	0.00	0.00	0.00
DISCCART	604669.10	4133312.20	0.00	0.00	0.00
DISCCART	604689.10	4133312.20	0.00	0.00	0.00
DISCCART	604709.10	4133312.20	0.00	0.00	0.00
DISCCART	604749.10	4133312.20	0.00	0.00	0.00
DISCCART	604789.10	4133312.20	0.00	0.00	0.00
DISCCART	604809.10	4133312.20	0.00	0.00	0.00
DISCCART	604829.10	4133312.20	0.00	0.00	0.00
DISCCART	604849.10	4133312.20	0.00	0.00	0.00
** DESCRREC	"School2"	"OcalaAcademy"			
DISCCART	604889.10	4133312.20	0.00	0.00	0.00
DISCCART	604909.10	4133312.20	0.00	0.00	0.00
DISCCART	604929.10	4133312.20	0.00	0.00	0.00
DISCCART	604949.10	4133312.20	0.00	0.00	0.00
DISCCART	604969.10	4133312.20	0.00	0.00	0.00
DISCCART	604989.10	4133312.20	0.00	0.00	0.00
DISCCART	605009.10	4133312.20	0.00	0.00	0.00
DISCCART	605029.10	4133312.20	0.00	0.00	0.00
DISCCART	605049.10	4133312.20	0.00	0.00	0.00
DISCCART	605069.10	4133312.20	0.00	0.00	0.00
DISCCART	605089.10	4133312.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	604149.10	4133332.20	0.00	0.00	0.00
DISCCART	604169.10	4133332.20	0.00	0.00	0.00
DISCCART	604189.10	4133332.20	0.00	0.00	0.00
DISCCART	604209.10	4133332.20	0.00	0.00	0.00
DISCCART	604249.10	4133332.20	0.00	0.00	0.00
DISCCART	604269.10	4133332.20	0.00	0.00	0.00
DISCCART	604289.10	4133332.20	0.00	0.00	0.00
DISCCART	604309.10	4133332.20	0.00	0.00	0.00
DISCCART	604349.10	4133332.20	0.00	0.00	0.00
DISCCART	604369.10	4133332.20	0.00	0.00	0.00
DISCCART	604389.10	4133332.20	0.00	0.00	0.00
DISCCART	604409.10	4133332.20	0.00	0.00	0.00
DISCCART	604449.10	4133332.20	0.00	0.00	0.00
DISCCART	604469.10	4133332.20	0.00	0.00	0.00
DISCCART	604569.10	4133332.20	0.00	0.00	0.00
DISCCART	604609.10	4133332.20	0.00	0.00	0.00
DISCCART	604649.10	4133332.20	0.00	0.00	0.00

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DISCCART	604669.10	4133332.20	0.00	0.00	0.00
DISCCART	604689.10	4133332.20	0.00	0.00	0.00
DISCCART	604709.10	4133332.20	0.00	0.00	0.00
DISCCART	604729.10	4133332.20	0.00	0.00	0.00
DISCCART	604769.10	4133332.20	0.00	0.00	0.00
DISCCART	604789.10	4133332.20	0.00	0.00	0.00
DISCCART	604809.10	4133332.20	0.00	0.00	0.00
DISCCART	604829.10	4133332.20	0.00	0.00	0.00
** DESCRREC	"School2"	"OcalaAcademy"			
DISCCART	604869.10	4133332.20	0.00	0.00	0.00
DISCCART	604889.10	4133332.20	0.00	0.00	0.00
DISCCART	604909.10	4133332.20	0.00	0.00	0.00
DISCCART	604929.10	4133332.20	0.00	0.00	0.00
DISCCART	604949.10	4133332.20	0.00	0.00	0.00
DISCCART	604969.10	4133332.20	0.00	0.00	0.00
DISCCART	604989.10	4133332.20	0.00	0.00	0.00
DISCCART	605009.10	4133332.20	0.00	0.00	0.00
DISCCART	605029.10	4133332.20	0.00	0.00	0.00
DISCCART	605049.10	4133332.20	0.00	0.00	0.00
DISCCART	605069.10	4133332.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	604169.10	4133352.20	0.00	0.00	0.00
DISCCART	604189.10	4133352.20	0.00	0.00	0.00
DISCCART	604229.10	4133352.20	0.00	0.00	0.00
DISCCART	604249.10	4133352.20	0.00	0.00	0.00
DISCCART	604269.10	4133352.20	0.00	0.00	0.00
DISCCART	604289.10	4133352.20	0.00	0.00	0.00
DISCCART	604349.10	4133352.20	0.00	0.00	0.00
DISCCART	604369.10	4133352.20	0.00	0.00	0.00
DISCCART	604389.10	4133352.20	0.00	0.00	0.00
DISCCART	604429.10	4133352.20	0.00	0.00	0.00
DISCCART	604449.10	4133352.20	0.00	0.00	0.00
DISCCART	604469.10	4133352.20	0.00	0.00	0.00
DISCCART	604589.10	4133352.20	0.00	0.00	0.00
DISCCART	604609.10	4133352.20	0.00	0.00	0.00
DISCCART	604629.10	4133352.20	0.00	0.00	0.00
DISCCART	604649.10	4133352.20	0.00	0.00	0.00
DISCCART	604689.10	4133352.20	0.00	0.00	0.00
DISCCART	604709.10	4133352.20	0.00	0.00	0.00
DISCCART	604749.10	4133352.20	0.00	0.00	0.00
DISCCART	604769.10	4133352.20	0.00	0.00	0.00
DISCCART	604789.10	4133352.20	0.00	0.00	0.00
DISCCART	604809.10	4133352.20	0.00	0.00	0.00
** DESCRREC	"School2"	"OcalaAcademy"			
DISCCART	604849.10	4133352.20	0.00	0.00	0.00
DISCCART	604869.10	4133352.20	0.00	0.00	0.00
DISCCART	604889.10	4133352.20	0.00	0.00	0.00
DISCCART	604909.10	4133352.20	0.00	0.00	0.00

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DISCCART	604929.10	4133352.20	0.00	0.00	0.00
DISCCART	604949.10	4133352.20	0.00	0.00	0.00
DISCCART	604969.10	4133352.20	0.00	0.00	0.00
DISCCART	604989.10	4133352.20	0.00	0.00	0.00
DISCCART	605009.10	4133352.20	0.00	0.00	0.00
DISCCART	605029.10	4133352.20	0.00	0.00	0.00
DISCCART	605049.10	4133352.20	0.00	0.00	0.00
DISCCART	605069.10	4133352.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	604149.10	4133372.20	0.00	0.00	0.00
DISCCART	604209.10	4133372.20	0.00	0.00	0.00
DISCCART	604229.10	4133372.20	0.00	0.00	0.00
DISCCART	604249.10	4133372.20	0.00	0.00	0.00
DISCCART	604269.10	4133372.20	0.00	0.00	0.00
DISCCART	604329.10	4133372.20	0.00	0.00	0.00
DISCCART	604369.10	4133372.20	0.00	0.00	0.00
DISCCART	604409.10	4133372.20	0.00	0.00	0.00
DISCCART	604429.10	4133372.20	0.00	0.00	0.00
DISCCART	604449.10	4133372.20	0.00	0.00	0.00
DISCCART	604529.10	4133372.20	0.00	0.00	0.00
DISCCART	604549.10	4133372.20	0.00	0.00	0.00
DISCCART	604669.10	4133372.20	0.00	0.00	0.00
DISCCART	604689.10	4133372.20	0.00	0.00	0.00
DISCCART	604729.10	4133372.20	0.00	0.00	0.00
DISCCART	604749.10	4133372.20	0.00	0.00	0.00
DISCCART	604769.10	4133372.20	0.00	0.00	0.00
DISCCART	604789.10	4133372.20	0.00	0.00	0.00
** DESCRREC	"School2"	"OcalaAcademy"			
DISCCART	604849.10	4133372.20	0.00	0.00	0.00
DISCCART	604869.10	4133372.20	0.00	0.00	0.00
DISCCART	604889.10	4133372.20	0.00	0.00	0.00
DISCCART	604909.10	4133372.20	0.00	0.00	0.00
DISCCART	604929.10	4133372.20	0.00	0.00	0.00
DISCCART	604949.10	4133372.20	0.00	0.00	0.00
DISCCART	604969.10	4133372.20	0.00	0.00	0.00
DISCCART	604989.10	4133372.20	0.00	0.00	0.00
DISCCART	605009.10	4133372.20	0.00	0.00	0.00
DISCCART	605029.10	4133372.20	0.00	0.00	0.00
DISCCART	605049.10	4133372.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	604129.10	4133392.20	0.00	0.00	0.00
DISCCART	604149.10	4133392.20	0.00	0.00	0.00
DISCCART	604169.10	4133392.20	0.00	0.00	0.00
DISCCART	604209.10	4133392.20	0.00	0.00	0.00
DISCCART	604229.10	4133392.20	0.00	0.00	0.00
DISCCART	604249.10	4133392.20	0.00	0.00	0.00
DISCCART	604269.10	4133392.20	0.00	0.00	0.00
DISCCART	604309.10	4133392.20	0.00	0.00	0.00

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DISCCART	604329.10	4133392.20	0.00	0.00	0.00
DISCCART	604349.10	4133392.20	0.00	0.00	0.00
DISCCART	604389.10	4133392.20	0.00	0.00	0.00
DISCCART	604409.10	4133392.20	0.00	0.00	0.00
DISCCART	604429.10	4133392.20	0.00	0.00	0.00
DISCCART	604509.10	4133392.20	0.00	0.00	0.00
DISCCART	604529.10	4133392.20	0.00	0.00	0.00
DISCCART	604569.10	4133392.20	0.00	0.00	0.00
DISCCART	604589.10	4133392.20	0.00	0.00	0.00
DISCCART	604689.10	4133392.20	0.00	0.00	0.00
DISCCART	604729.10	4133392.20	0.00	0.00	0.00
DISCCART	604749.10	4133392.20	0.00	0.00	0.00
DISCCART	604769.10	4133392.20	0.00	0.00	0.00
DISCCART	604789.10	4133392.20	0.00	0.00	0.00
** DESCRREC	"School2"	"OcalaAcademy"			
DISCCART	604829.10	4133392.20	0.00	0.00	0.00
DISCCART	604849.10	4133392.20	0.00	0.00	0.00
DISCCART	604869.10	4133392.20	0.00	0.00	0.00
DISCCART	604889.10	4133392.20	0.00	0.00	0.00
DISCCART	604909.10	4133392.20	0.00	0.00	0.00
DISCCART	604929.10	4133392.20	0.00	0.00	0.00
DISCCART	604949.10	4133392.20	0.00	0.00	0.00
DISCCART	604969.10	4133392.20	0.00	0.00	0.00
DISCCART	604989.10	4133392.20	0.00	0.00	0.00
DISCCART	605009.10	4133392.20	0.00	0.00	0.00
DISCCART	605029.10	4133392.20	0.00	0.00	0.00
** DESCRREC	" "	" "			
DISCCART	604129.10	4133412.20	0.00	0.00	0.00
DISCCART	604149.10	4133412.20	0.00	0.00	0.00
DISCCART	604169.10	4133412.20	0.00	0.00	0.00
DISCCART	604189.10	4133412.20	0.00	0.00	0.00
DISCCART	604249.10	4133412.20	0.00	0.00	0.00
DISCCART	604289.10	4133412.20	0.00	0.00	0.00
DISCCART	604309.10	4133412.20	0.00	0.00	0.00
DISCCART	604329.10	4133412.20	0.00	0.00	0.00
DISCCART	604369.10	4133412.20	0.00	0.00	0.00
DISCCART	604409.10	4133412.20	0.00	0.00	0.00
DISCCART	604429.10	4133412.20	0.00	0.00	0.00
DISCCART	604509.10	4133412.20	0.00	0.00	0.00
DISCCART	604529.10	4133412.20	0.00	0.00	0.00
DISCCART	604569.10	4133412.20	0.00	0.00	0.00
DISCCART	604589.10	4133412.20	0.00	0.00	0.00
DISCCART	604609.10	4133412.20	0.00	0.00	0.00
DISCCART	604629.10	4133412.20	0.00	0.00	0.00
DISCCART	604729.10	4133412.20	0.00	0.00	0.00
DISCCART	604749.10	4133412.20	0.00	0.00	0.00
DISCCART	604769.10	4133412.20	0.00	0.00	0.00
** DESCRREC	"School2"	"OcalaAcademy"			

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DISCCART	604809.10	4133412.20	0.00	0.00	0.00
DISCCART	604829.10	4133412.20	0.00	0.00	0.00
DISCCART	604849.10	4133412.20	0.00	0.00	0.00
DISCCART	604869.10	4133412.20	0.00	0.00	0.00
DISCCART	604889.10	4133412.20	0.00	0.00	0.00
DISCCART	604909.10	4133412.20	0.00	0.00	0.00
DISCCART	604929.10	4133412.20	0.00	0.00	0.00
DISCCART	604949.10	4133412.20	0.00	0.00	0.00
DISCCART	604969.10	4133412.20	0.00	0.00	0.00
DISCCART	604989.10	4133412.20	0.00	0.00	0.00
DISCCART	605009.10	4133412.20	0.00	0.00	0.00
DISCCART	605029.10	4133412.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	604149.10	4133432.20	0.00	0.00	0.00
DISCCART	604169.10	4133432.20	0.00	0.00	0.00
DISCCART	604189.10	4133432.20	0.00	0.00	0.00
DISCCART	604209.10	4133432.20	0.00	0.00	0.00
DISCCART	604269.10	4133432.20	0.00	0.00	0.00
DISCCART	604289.10	4133432.20	0.00	0.00	0.00
DISCCART	604309.10	4133432.20	0.00	0.00	0.00
DISCCART	604349.10	4133432.20	0.00	0.00	0.00
DISCCART	604369.10	4133432.20	0.00	0.00	0.00
DISCCART	604389.10	4133432.20	0.00	0.00	0.00
DISCCART	604409.10	4133432.20	0.00	0.00	0.00
DISCCART	604489.10	4133432.20	0.00	0.00	0.00
DISCCART	604509.10	4133432.20	0.00	0.00	0.00
DISCCART	604529.10	4133432.20	0.00	0.00	0.00
DISCCART	604549.10	4133432.20	0.00	0.00	0.00
DISCCART	604569.10	4133432.20	0.00	0.00	0.00
DISCCART	604589.10	4133432.20	0.00	0.00	0.00
DISCCART	604649.10	4133432.20	0.00	0.00	0.00
DISCCART	604669.10	4133432.20	0.00	0.00	0.00
DISCCART	604689.10	4133432.20	0.00	0.00	0.00
** DESCRREC	"School2"	"OcalaAcademy"			
DISCCART	604789.10	4133432.20	0.00	0.00	0.00
DISCCART	604809.10	4133432.20	0.00	0.00	0.00
DISCCART	604829.10	4133432.20	0.00	0.00	0.00
DISCCART	604849.10	4133432.20	0.00	0.00	0.00
DISCCART	604869.10	4133432.20	0.00	0.00	0.00
DISCCART	604889.10	4133432.20	0.00	0.00	0.00
DISCCART	604909.10	4133432.20	0.00	0.00	0.00
DISCCART	604929.10	4133432.20	0.00	0.00	0.00
DISCCART	604949.10	4133432.20	0.00	0.00	0.00
DISCCART	604969.10	4133432.20	0.00	0.00	0.00
DISCCART	604989.10	4133432.20	0.00	0.00	0.00
DISCCART	605009.10	4133432.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	604089.10	4133452.20	0.00	0.00	0.00

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DISCCART	604109.10	4133452.20	0.00	0.00	0.00
DISCCART	604169.10	4133452.20	0.00	0.00	0.00
DISCCART	604189.10	4133452.20	0.00	0.00	0.00
DISCCART	604209.10	4133452.20	0.00	0.00	0.00
DISCCART	604249.10	4133452.20	0.00	0.00	0.00
DISCCART	604269.10	4133452.20	0.00	0.00	0.00
DISCCART	604289.10	4133452.20	0.00	0.00	0.00
DISCCART	604309.10	4133452.20	0.00	0.00	0.00
DISCCART	604349.10	4133452.20	0.00	0.00	0.00
DISCCART	604369.10	4133452.20	0.00	0.00	0.00
DISCCART	604389.10	4133452.20	0.00	0.00	0.00
DISCCART	604409.10	4133452.20	0.00	0.00	0.00
DISCCART	604529.10	4133452.20	0.00	0.00	0.00
DISCCART	604549.10	4133452.20	0.00	0.00	0.00
DISCCART	604569.10	4133452.20	0.00	0.00	0.00
DISCCART	604589.10	4133452.20	0.00	0.00	0.00
DISCCART	604609.10	4133452.20	0.00	0.00	0.00
DISCCART	604629.10	4133452.20	0.00	0.00	0.00
DISCCART	604669.10	4133452.20	0.00	0.00	0.00
DISCCART	604689.10	4133452.20	0.00	0.00	0.00
DISCCART	604709.10	4133452.20	0.00	0.00	0.00
DISCCART	604729.10	4133452.20	0.00	0.00	0.00
** DESCRREC	"School2"	"OcalaAcademy"			
DISCCART	604829.10	4133452.20	0.00	0.00	0.00
DISCCART	604849.10	4133452.20	0.00	0.00	0.00
DISCCART	604869.10	4133452.20	0.00	0.00	0.00
DISCCART	604889.10	4133452.20	0.00	0.00	0.00
DISCCART	604909.10	4133452.20	0.00	0.00	0.00
DISCCART	604929.10	4133452.20	0.00	0.00	0.00
DISCCART	604949.10	4133452.20	0.00	0.00	0.00
DISCCART	604969.10	4133452.20	0.00	0.00	0.00
DISCCART	604989.10	4133452.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	604069.10	4133472.20	0.00	0.00	0.00
DISCCART	604089.10	4133472.20	0.00	0.00	0.00
DISCCART	604109.10	4133472.20	0.00	0.00	0.00
DISCCART	604129.10	4133472.20	0.00	0.00	0.00
DISCCART	604149.10	4133472.20	0.00	0.00	0.00
DISCCART	604189.10	4133472.20	0.00	0.00	0.00
DISCCART	604249.10	4133472.20	0.00	0.00	0.00
DISCCART	604269.10	4133472.20	0.00	0.00	0.00
DISCCART	604289.10	4133472.20	0.00	0.00	0.00
DISCCART	604329.10	4133472.20	0.00	0.00	0.00
DISCCART	604369.10	4133472.20	0.00	0.00	0.00
DISCCART	604389.10	4133472.20	0.00	0.00	0.00
DISCCART	604489.10	4133472.20	0.00	0.00	0.00
DISCCART	604509.10	4133472.20	0.00	0.00	0.00
DISCCART	604569.10	4133472.20	0.00	0.00	0.00

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DISCCART	604589.10	4133472.20	0.00	0.00	0.00
DISCCART	604609.10	4133472.20	0.00	0.00	0.00
DISCCART	604629.10	4133472.20	0.00	0.00	0.00
DISCCART	604649.10	4133472.20	0.00	0.00	0.00
DISCCART	604689.10	4133472.20	0.00	0.00	0.00
DISCCART	604709.10	4133472.20	0.00	0.00	0.00
DISCCART	604729.10	4133472.20	0.00	0.00	0.00
DISCCART	604769.10	4133472.20	0.00	0.00	0.00
DISCCART	604789.10	4133472.20	0.00	0.00	0.00
** DESCRREC	"School2"	"OcalaAcademy"			
DISCCART	604869.10	4133472.20	0.00	0.00	0.00
DISCCART	604889.10	4133472.20	0.00	0.00	0.00
DISCCART	604909.10	4133472.20	0.00	0.00	0.00
DISCCART	604929.10	4133472.20	0.00	0.00	0.00
DISCCART	604949.10	4133472.20	0.00	0.00	0.00
DISCCART	604969.10	4133472.20	0.00	0.00	0.00
DISCCART	604989.10	4133472.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	604049.10	4133492.20	0.00	0.00	0.00
DISCCART	604069.10	4133492.20	0.00	0.00	0.00
DISCCART	604089.10	4133492.20	0.00	0.00	0.00
DISCCART	604109.10	4133492.20	0.00	0.00	0.00
DISCCART	604129.10	4133492.20	0.00	0.00	0.00
DISCCART	604149.10	4133492.20	0.00	0.00	0.00
DISCCART	604169.10	4133492.20	0.00	0.00	0.00
DISCCART	604229.10	4133492.20	0.00	0.00	0.00
DISCCART	604249.10	4133492.20	0.00	0.00	0.00
DISCCART	604269.10	4133492.20	0.00	0.00	0.00
DISCCART	604309.10	4133492.20	0.00	0.00	0.00
DISCCART	604329.10	4133492.20	0.00	0.00	0.00
DISCCART	604349.10	4133492.20	0.00	0.00	0.00
DISCCART	604369.10	4133492.20	0.00	0.00	0.00
DISCCART	604389.10	4133492.20	0.00	0.00	0.00
DISCCART	604469.10	4133492.20	0.00	0.00	0.00
DISCCART	604489.10	4133492.20	0.00	0.00	0.00
DISCCART	604509.10	4133492.20	0.00	0.00	0.00
DISCCART	604529.10	4133492.20	0.00	0.00	0.00
DISCCART	604609.10	4133492.20	0.00	0.00	0.00
DISCCART	604629.10	4133492.20	0.00	0.00	0.00
DISCCART	604649.10	4133492.20	0.00	0.00	0.00
DISCCART	604669.10	4133492.20	0.00	0.00	0.00
DISCCART	604689.10	4133492.20	0.00	0.00	0.00
DISCCART	604709.10	4133492.20	0.00	0.00	0.00
DISCCART	604749.10	4133492.20	0.00	0.00	0.00
DISCCART	604769.10	4133492.20	0.00	0.00	0.00
DISCCART	604789.10	4133492.20	0.00	0.00	0.00
** DESCRREC	"School2"	"OcalaAcademy"			
DISCCART	604929.10	4133492.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	604949.10	4133492.20	0.00	0.00	0.00
DISCCART	604969.10	4133492.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	604029.10	4133512.20	0.00	0.00	0.00
DISCCART	604049.10	4133512.20	0.00	0.00	0.00
DISCCART	604109.10	4133512.20	0.00	0.00	0.00
DISCCART	604129.10	4133512.20	0.00	0.00	0.00
DISCCART	604149.10	4133512.20	0.00	0.00	0.00
DISCCART	604169.10	4133512.20	0.00	0.00	0.00
DISCCART	604209.10	4133512.20	0.00	0.00	0.00
DISCCART	604229.10	4133512.20	0.00	0.00	0.00
DISCCART	604249.10	4133512.20	0.00	0.00	0.00
DISCCART	604289.10	4133512.20	0.00	0.00	0.00
DISCCART	604309.10	4133512.20	0.00	0.00	0.00
DISCCART	604329.10	4133512.20	0.00	0.00	0.00
DISCCART	604349.10	4133512.20	0.00	0.00	0.00
DISCCART	604369.10	4133512.20	0.00	0.00	0.00
DISCCART	604469.10	4133512.20	0.00	0.00	0.00
DISCCART	604489.10	4133512.20	0.00	0.00	0.00
DISCCART	604509.10	4133512.20	0.00	0.00	0.00
DISCCART	604529.10	4133512.20	0.00	0.00	0.00
DISCCART	604569.10	4133512.20	0.00	0.00	0.00
DISCCART	604629.10	4133512.20	0.00	0.00	0.00
DISCCART	604649.10	4133512.20	0.00	0.00	0.00
DISCCART	604669.10	4133512.20	0.00	0.00	0.00
DISCCART	604689.10	4133512.20	0.00	0.00	0.00
DISCCART	604749.10	4133512.20	0.00	0.00	0.00
DISCCART	604769.10	4133512.20	0.00	0.00	0.00
DISCCART	604789.10	4133512.20	0.00	0.00	0.00
DISCCART	604809.10	4133512.20	0.00	0.00	0.00
DISCCART	604029.10	4133532.20	0.00	0.00	0.00
DISCCART	604049.10	4133532.20	0.00	0.00	0.00
DISCCART	604089.10	4133532.20	0.00	0.00	0.00
DISCCART	604109.10	4133532.20	0.00	0.00	0.00
DISCCART	604129.10	4133532.20	0.00	0.00	0.00
DISCCART	604149.10	4133532.20	0.00	0.00	0.00
DISCCART	604189.10	4133532.20	0.00	0.00	0.00
DISCCART	604209.10	4133532.20	0.00	0.00	0.00
DISCCART	604229.10	4133532.20	0.00	0.00	0.00
DISCCART	604269.10	4133532.20	0.00	0.00	0.00
DISCCART	604309.10	4133532.20	0.00	0.00	0.00
DISCCART	604329.10	4133532.20	0.00	0.00	0.00
DISCCART	604349.10	4133532.20	0.00	0.00	0.00
DISCCART	604369.10	4133532.20	0.00	0.00	0.00
DISCCART	604449.10	4133532.20	0.00	0.00	0.00
DISCCART	604469.10	4133532.20	0.00	0.00	0.00
DISCCART	604489.10	4133532.20	0.00	0.00	0.00
DISCCART	604509.10	4133532.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	604549.10	4133532.20	0.00	0.00	0.00
DISCCART	604569.10	4133532.20	0.00	0.00	0.00
DISCCART	604589.10	4133532.20	0.00	0.00	0.00
DISCCART	604609.10	4133532.20	0.00	0.00	0.00
DISCCART	604669.10	4133532.20	0.00	0.00	0.00
DISCCART	604689.10	4133532.20	0.00	0.00	0.00
DISCCART	604729.10	4133532.20	0.00	0.00	0.00
DISCCART	604749.10	4133532.20	0.00	0.00	0.00
DISCCART	604769.10	4133532.20	0.00	0.00	0.00
DISCCART	604789.10	4133532.20	0.00	0.00	0.00
DISCCART	604009.10	4133552.20	0.00	0.00	0.00
DISCCART	604029.10	4133552.20	0.00	0.00	0.00
DISCCART	604069.10	4133552.20	0.00	0.00	0.00
DISCCART	604089.10	4133552.20	0.00	0.00	0.00
DISCCART	604109.10	4133552.20	0.00	0.00	0.00
DISCCART	604129.10	4133552.20	0.00	0.00	0.00
DISCCART	604169.10	4133552.20	0.00	0.00	0.00
DISCCART	604189.10	4133552.20	0.00	0.00	0.00
DISCCART	604209.10	4133552.20	0.00	0.00	0.00
DISCCART	604249.10	4133552.20	0.00	0.00	0.00
DISCCART	604269.10	4133552.20	0.00	0.00	0.00
DISCCART	604289.10	4133552.20	0.00	0.00	0.00
DISCCART	604329.10	4133552.20	0.00	0.00	0.00
DISCCART	604349.10	4133552.20	0.00	0.00	0.00
DISCCART	604449.10	4133552.20	0.00	0.00	0.00
DISCCART	604469.10	4133552.20	0.00	0.00	0.00
DISCCART	604489.10	4133552.20	0.00	0.00	0.00
DISCCART	604549.10	4133552.20	0.00	0.00	0.00
DISCCART	604569.10	4133552.20	0.00	0.00	0.00
DISCCART	604589.10	4133552.20	0.00	0.00	0.00
DISCCART	604609.10	4133552.20	0.00	0.00	0.00
DISCCART	604629.10	4133552.20	0.00	0.00	0.00
DISCCART	604649.10	4133552.20	0.00	0.00	0.00
DISCCART	604709.10	4133552.20	0.00	0.00	0.00
DISCCART	604729.10	4133552.20	0.00	0.00	0.00
DISCCART	604749.10	4133552.20	0.00	0.00	0.00
DISCCART	604769.10	4133552.20	0.00	0.00	0.00
DISCCART	603989.10	4133572.20	0.00	0.00	0.00
DISCCART	604009.10	4133572.20	0.00	0.00	0.00
DISCCART	604049.10	4133572.20	0.00	0.00	0.00
DISCCART	604069.10	4133572.20	0.00	0.00	0.00
DISCCART	604089.10	4133572.20	0.00	0.00	0.00
DISCCART	604109.10	4133572.20	0.00	0.00	0.00
DISCCART	604169.10	4133572.20	0.00	0.00	0.00
DISCCART	604189.10	4133572.20	0.00	0.00	0.00
DISCCART	604229.10	4133572.20	0.00	0.00	0.00
DISCCART	604249.10	4133572.20	0.00	0.00	0.00
DISCCART	604269.10	4133572.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	604289.10	4133572.20	0.00	0.00	0.00
DISCCART	604309.10	4133572.20	0.00	0.00	0.00
DISCCART	604329.10	4133572.20	0.00	0.00	0.00
DISCCART	604349.10	4133572.20	0.00	0.00	0.00
DISCCART	604429.10	4133572.20	0.00	0.00	0.00
DISCCART	604449.10	4133572.20	0.00	0.00	0.00
DISCCART	604469.10	4133572.20	0.00	0.00	0.00
DISCCART	604489.10	4133572.20	0.00	0.00	0.00
DISCCART	604509.10	4133572.20	0.00	0.00	0.00
DISCCART	604529.10	4133572.20	0.00	0.00	0.00
DISCCART	604569.10	4133572.20	0.00	0.00	0.00
DISCCART	604589.10	4133572.20	0.00	0.00	0.00
DISCCART	604609.10	4133572.20	0.00	0.00	0.00
DISCCART	604629.10	4133572.20	0.00	0.00	0.00
DISCCART	604649.10	4133572.20	0.00	0.00	0.00
DISCCART	604669.10	4133572.20	0.00	0.00	0.00
DISCCART	604689.10	4133572.20	0.00	0.00	0.00
DISCCART	604709.10	4133572.20	0.00	0.00	0.00
DISCCART	604729.10	4133572.20	0.00	0.00	0.00
DISCCART	604749.10	4133572.20	0.00	0.00	0.00
DISCCART	604029.10	4133592.20	0.00	0.00	0.00
DISCCART	604049.10	4133592.20	0.00	0.00	0.00
DISCCART	604069.10	4133592.20	0.00	0.00	0.00
DISCCART	604089.10	4133592.20	0.00	0.00	0.00
DISCCART	604109.10	4133592.20	0.00	0.00	0.00
DISCCART	604149.10	4133592.20	0.00	0.00	0.00
DISCCART	604169.10	4133592.20	0.00	0.00	0.00
DISCCART	604189.10	4133592.20	0.00	0.00	0.00
DISCCART	604249.10	4133592.20	0.00	0.00	0.00
DISCCART	604269.10	4133592.20	0.00	0.00	0.00
DISCCART	604289.10	4133592.20	0.00	0.00	0.00
DISCCART	604309.10	4133592.20	0.00	0.00	0.00
DISCCART	604329.10	4133592.20	0.00	0.00	0.00
DISCCART	604409.10	4133592.20	0.00	0.00	0.00
DISCCART	604429.10	4133592.20	0.00	0.00	0.00
DISCCART	604449.10	4133592.20	0.00	0.00	0.00
DISCCART	604469.10	4133592.20	0.00	0.00	0.00
DISCCART	604489.10	4133592.20	0.00	0.00	0.00
DISCCART	604509.10	4133592.20	0.00	0.00	0.00
DISCCART	604529.10	4133592.20	0.00	0.00	0.00
DISCCART	604549.10	4133592.20	0.00	0.00	0.00
DISCCART	604609.10	4133592.20	0.00	0.00	0.00
DISCCART	604629.10	4133592.20	0.00	0.00	0.00
DISCCART	604649.10	4133592.20	0.00	0.00	0.00
DISCCART	604669.10	4133592.20	0.00	0.00	0.00
DISCCART	604689.10	4133592.20	0.00	0.00	0.00
DISCCART	604709.10	4133592.20	0.00	0.00	0.00
DISCCART	604729.10	4133592.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	604749.10	4133592.20	0.00	0.00	0.00
DISCCART	603989.10	4133612.20	0.00	0.00	0.00
DISCCART	604029.10	4133612.20	0.00	0.00	0.00
DISCCART	604049.10	4133612.20	0.00	0.00	0.00
DISCCART	604069.10	4133612.20	0.00	0.00	0.00
DISCCART	604089.10	4133612.20	0.00	0.00	0.00
DISCCART	604129.10	4133612.20	0.00	0.00	0.00
DISCCART	604149.10	4133612.20	0.00	0.00	0.00
DISCCART	604169.10	4133612.20	0.00	0.00	0.00
DISCCART	604209.10	4133612.20	0.00	0.00	0.00
DISCCART	604229.10	4133612.20	0.00	0.00	0.00
DISCCART	604249.10	4133612.20	0.00	0.00	0.00
DISCCART	604289.10	4133612.20	0.00	0.00	0.00
DISCCART	604309.10	4133612.20	0.00	0.00	0.00
DISCCART	604409.10	4133612.20	0.00	0.00	0.00
DISCCART	604429.10	4133612.20	0.00	0.00	0.00
DISCCART	604449.10	4133612.20	0.00	0.00	0.00
DISCCART	604469.10	4133612.20	0.00	0.00	0.00
DISCCART	604489.10	4133612.20	0.00	0.00	0.00
DISCCART	604509.10	4133612.20	0.00	0.00	0.00
DISCCART	604529.10	4133612.20	0.00	0.00	0.00
DISCCART	604549.10	4133612.20	0.00	0.00	0.00
DISCCART	604569.10	4133612.20	0.00	0.00	0.00
DISCCART	604589.10	4133612.20	0.00	0.00	0.00
DISCCART	604649.10	4133612.20	0.00	0.00	0.00
DISCCART	604669.10	4133612.20	0.00	0.00	0.00
DISCCART	604689.10	4133612.20	0.00	0.00	0.00
DISCCART	604709.10	4133612.20	0.00	0.00	0.00
DISCCART	604749.10	4133612.20	0.00	0.00	0.00
DISCCART	603969.10	4133632.20	0.00	0.00	0.00
DISCCART	603989.10	4133632.20	0.00	0.00	0.00
DISCCART	604009.10	4133632.20	0.00	0.00	0.00
DISCCART	604049.10	4133632.20	0.00	0.00	0.00
DISCCART	604069.10	4133632.20	0.00	0.00	0.00
DISCCART	604109.10	4133632.20	0.00	0.00	0.00
DISCCART	604129.10	4133632.20	0.00	0.00	0.00
DISCCART	604149.10	4133632.20	0.00	0.00	0.00
DISCCART	604189.10	4133632.20	0.00	0.00	0.00
DISCCART	604209.10	4133632.20	0.00	0.00	0.00
DISCCART	604229.10	4133632.20	0.00	0.00	0.00
DISCCART	604249.10	4133632.20	0.00	0.00	0.00
DISCCART	604269.10	4133632.20	0.00	0.00	0.00
DISCCART	604289.10	4133632.20	0.00	0.00	0.00
DISCCART	604309.10	4133632.20	0.00	0.00	0.00
DISCCART	604389.10	4133632.20	0.00	0.00	0.00
DISCCART	604409.10	4133632.20	0.00	0.00	0.00
DISCCART	604429.10	4133632.20	0.00	0.00	0.00
DISCCART	604449.10	4133632.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	604529.10	4133632.20	0.00	0.00	0.00
DISCCART	604549.10	4133632.20	0.00	0.00	0.00
DISCCART	604569.10	4133632.20	0.00	0.00	0.00
DISCCART	604589.10	4133632.20	0.00	0.00	0.00
DISCCART	604609.10	4133632.20	0.00	0.00	0.00
DISCCART	603949.10	4133652.20	0.00	0.00	0.00
DISCCART	603969.10	4133652.20	0.00	0.00	0.00
DISCCART	603989.10	4133652.20	0.00	0.00	0.00
DISCCART	604009.10	4133652.20	0.00	0.00	0.00
DISCCART	604029.10	4133652.20	0.00	0.00	0.00
DISCCART	604109.10	4133652.20	0.00	0.00	0.00
DISCCART	604129.10	4133652.20	0.00	0.00	0.00
DISCCART	604189.10	4133652.20	0.00	0.00	0.00
DISCCART	604209.10	4133652.20	0.00	0.00	0.00
DISCCART	604229.10	4133652.20	0.00	0.00	0.00
DISCCART	604249.10	4133652.20	0.00	0.00	0.00
DISCCART	604269.10	4133652.20	0.00	0.00	0.00
DISCCART	604289.10	4133652.20	0.00	0.00	0.00
DISCCART	604409.10	4133652.20	0.00	0.00	0.00
DISCCART	604429.10	4133652.20	0.00	0.00	0.00
DISCCART	604449.10	4133652.20	0.00	0.00	0.00
DISCCART	604489.10	4133652.20	0.00	0.00	0.00
DISCCART	604509.10	4133652.20	0.00	0.00	0.00
DISCCART	604549.10	4133652.20	0.00	0.00	0.00
DISCCART	604569.10	4133652.20	0.00	0.00	0.00
DISCCART	604589.10	4133652.20	0.00	0.00	0.00
DISCCART	604609.10	4133652.20	0.00	0.00	0.00
DISCCART	604629.10	4133652.20	0.00	0.00	0.00
DISCCART	604649.10	4133652.20	0.00	0.00	0.00
DISCCART	604669.10	4133652.20	0.00	0.00	0.00
DISCCART	603989.10	4133672.20	0.00	0.00	0.00
DISCCART	604009.10	4133672.20	0.00	0.00	0.00
DISCCART	604029.10	4133672.20	0.00	0.00	0.00
DISCCART	604049.10	4133672.20	0.00	0.00	0.00
DISCCART	604109.10	4133672.20	0.00	0.00	0.00
DISCCART	604149.10	4133672.20	0.00	0.00	0.00
DISCCART	604169.10	4133672.20	0.00	0.00	0.00
DISCCART	604189.10	4133672.20	0.00	0.00	0.00
DISCCART	604229.10	4133672.20	0.00	0.00	0.00
DISCCART	604249.10	4133672.20	0.00	0.00	0.00
DISCCART	604269.10	4133672.20	0.00	0.00	0.00
DISCCART	604369.10	4133672.20	0.00	0.00	0.00
DISCCART	604389.10	4133672.20	0.00	0.00	0.00
DISCCART	604469.10	4133672.20	0.00	0.00	0.00
DISCCART	604489.10	4133672.20	0.00	0.00	0.00
DISCCART	604509.10	4133672.20	0.00	0.00	0.00
DISCCART	604529.10	4133672.20	0.00	0.00	0.00
DISCCART	604589.10	4133672.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	604609.10	4133672.20	0.00	0.00	0.00
DISCCART	604629.10	4133672.20	0.00	0.00	0.00
DISCCART	604649.10	4133672.20	0.00	0.00	0.00
DISCCART	604669.10	4133672.20	0.00	0.00	0.00
DISCCART	603949.10	4133692.20	0.00	0.00	0.00
DISCCART	604009.10	4133692.20	0.00	0.00	0.00
DISCCART	604029.10	4133692.20	0.00	0.00	0.00
DISCCART	604069.10	4133692.20	0.00	0.00	0.00
DISCCART	604089.10	4133692.20	0.00	0.00	0.00
DISCCART	604169.10	4133692.20	0.00	0.00	0.00
DISCCART	604189.10	4133692.20	0.00	0.00	0.00
DISCCART	604209.10	4133692.20	0.00	0.00	0.00
DISCCART	604249.10	4133692.20	0.00	0.00	0.00
DISCCART	604269.10	4133692.20	0.00	0.00	0.00
DISCCART	604369.10	4133692.20	0.00	0.00	0.00
DISCCART	604389.10	4133692.20	0.00	0.00	0.00
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DISCCART	604469.10	4133692.20	0.00	0.00	0.00
DISCCART	604489.10	4133692.20	0.00	0.00	0.00
DISCCART	604509.10	4133692.20	0.00	0.00	0.00
DISCCART	604529.10	4133692.20	0.00	0.00	0.00
DISCCART	604549.10	4133692.20	0.00	0.00	0.00
DISCCART	604569.10	4133692.20	0.00	0.00	0.00
DISCCART	604629.10	4133692.20	0.00	0.00	0.00
DISCCART	604649.10	4133692.20	0.00	0.00	0.00
DISCCART	603949.10	4133712.20	0.00	0.00	0.00
DISCCART	603969.10	4133712.20	0.00	0.00	0.00
DISCCART	604049.10	4133712.20	0.00	0.00	0.00
DISCCART	604069.10	4133712.20	0.00	0.00	0.00
DISCCART	604089.10	4133712.20	0.00	0.00	0.00
DISCCART	604109.10	4133712.20	0.00	0.00	0.00
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DISCCART	604369.10	4133712.20	0.00	0.00	0.00
DISCCART	604389.10	4133712.20	0.00	0.00	0.00
DISCCART	604409.10	4133712.20	0.00	0.00	0.00
DISCCART	604449.10	4133712.20	0.00	0.00	0.00
DISCCART	604509.10	4133712.20	0.00	0.00	0.00
DISCCART	604529.10	4133712.20	0.00	0.00	0.00
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DISCCART	604569.10	4133712.20	0.00	0.00	0.00
DISCCART	604589.10	4133712.20	0.00	0.00	0.00
DISCCART	603929.10	4133732.20	0.00	0.00	0.00
DISCCART	603989.10	4133732.20	0.00	0.00	0.00
DISCCART	604009.10	4133732.20	0.00	0.00	0.00
DISCCART	604029.10	4133732.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	604049.10	4133732.20	0.00	0.00	0.00
DISCCART	604069.10	4133732.20	0.00	0.00	0.00
DISCCART	604089.10	4133732.20	0.00	0.00	0.00
DISCCART	604229.10	4133732.20	0.00	0.00	0.00
DISCCART	604249.10	4133732.20	0.00	0.00	0.00
DISCCART	604329.10	4133732.20	0.00	0.00	0.00
DISCCART	604349.10	4133732.20	0.00	0.00	0.00
DISCCART	604369.10	4133732.20	0.00	0.00	0.00
DISCCART	604389.10	4133732.20	0.00	0.00	0.00
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DISCCART	604449.10	4133732.20	0.00	0.00	0.00
DISCCART	604469.10	4133732.20	0.00	0.00	0.00
DISCCART	604489.10	4133732.20	0.00	0.00	0.00
DISCCART	604529.10	4133732.20	0.00	0.00	0.00
DISCCART	604549.10	4133732.20	0.00	0.00	0.00
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DISCCART	603969.10	4133752.20	0.00	0.00	0.00
DISCCART	603989.10	4133752.20	0.00	0.00	0.00
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DISCCART	604349.10	4133752.20	0.00	0.00	0.00
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DISCCART	604389.10	4133752.20	0.00	0.00	0.00
DISCCART	604429.10	4133752.20	0.00	0.00	0.00
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DISCCART	604489.10	4133752.20	0.00	0.00	0.00
DISCCART	604509.10	4133752.20	0.00	0.00	0.00
DISCCART	604569.10	4133752.20	0.00	0.00	0.00
DISCCART	604589.10	4133752.20	0.00	0.00	0.00
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DISCCART	604649.10	4133752.20	0.00	0.00	0.00
DISCCART	603909.10	4133772.20	0.00	0.00	0.00
DISCCART	603929.10	4133772.20	0.00	0.00	0.00
DISCCART	603949.10	4133772.20	0.00	0.00	0.00
DISCCART	603969.10	4133772.20	0.00	0.00	0.00
DISCCART	603989.10	4133772.20	0.00	0.00	0.00
DISCCART	604009.10	4133772.20	0.00	0.00	0.00
DISCCART	604029.10	4133772.20	0.00	0.00	0.00
DISCCART	604049.10	4133772.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	604309.10	4133772.20	0.00	0.00	0.00
DISCCART	604329.10	4133772.20	0.00	0.00	0.00
DISCCART	604349.10	4133772.20	0.00	0.00	0.00
DISCCART	604369.10	4133772.20	0.00	0.00	0.00
DISCCART	604389.10	4133772.20	0.00	0.00	0.00
DISCCART	604449.10	4133772.20	0.00	0.00	0.00
DISCCART	604469.10	4133772.20	0.00	0.00	0.00
DISCCART	604489.10	4133772.20	0.00	0.00	0.00
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DISCCART	604529.10	4133772.20	0.00	0.00	0.00
DISCCART	604549.10	4133772.20	0.00	0.00	0.00
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DISCCART	603889.10	4133792.20	0.00	0.00	0.00
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DISCCART	603989.10	4133792.20	0.00	0.00	0.00
DISCCART	604009.10	4133792.20	0.00	0.00	0.00
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DISCCART	604049.10	4133792.20	0.00	0.00	0.00
DISCCART	604349.10	4133792.20	0.00	0.00	0.00
DISCCART	604369.10	4133792.20	0.00	0.00	0.00
DISCCART	604389.10	4133792.20	0.00	0.00	0.00
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DISCCART	604489.10	4133792.20	0.00	0.00	0.00
DISCCART	604509.10	4133792.20	0.00	0.00	0.00
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DISCCART	604549.10	4133792.20	0.00	0.00	0.00
DISCCART	604569.10	4133792.20	0.00	0.00	0.00
DISCCART	604589.10	4133792.20	0.00	0.00	0.00
DISCCART	604609.10	4133792.20	0.00	0.00	0.00
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DISCCART	603889.10	4133812.20	0.00	0.00	0.00
DISCCART	603909.10	4133812.20	0.00	0.00	0.00
DISCCART	603929.10	4133812.20	0.00	0.00	0.00
DISCCART	603949.10	4133812.20	0.00	0.00	0.00
DISCCART	603969.10	4133812.20	0.00	0.00	0.00
DISCCART	603989.10	4133812.20	0.00	0.00	0.00
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DISCCART	604289.10	4133812.20	0.00	0.00	0.00
DISCCART	604309.10	4133812.20	0.00	0.00	0.00
DISCCART	604369.10	4133812.20	0.00	0.00	0.00
DISCCART	604389.10	4133812.20	0.00	0.00	0.00
DISCCART	604409.10	4133812.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	604429.10	4133812.20	0.00	0.00	0.00
DISCCART	604449.10	4133812.20	0.00	0.00	0.00
DISCCART	604509.10	4133812.20	0.00	0.00	0.00
DISCCART	604529.10	4133812.20	0.00	0.00	0.00
DISCCART	604549.10	4133812.20	0.00	0.00	0.00
DISCCART	604569.10	4133812.20	0.00	0.00	0.00
DISCCART	604589.10	4133812.20	0.00	0.00	0.00
DISCCART	603849.10	4133832.20	0.00	0.00	0.00
DISCCART	603869.10	4133832.20	0.00	0.00	0.00
DISCCART	603889.10	4133832.20	0.00	0.00	0.00
DISCCART	603909.10	4133832.20	0.00	0.00	0.00
DISCCART	603929.10	4133832.20	0.00	0.00	0.00
DISCCART	603949.10	4133832.20	0.00	0.00	0.00
DISCCART	603969.10	4133832.20	0.00	0.00	0.00
DISCCART	603989.10	4133832.20	0.00	0.00	0.00
DISCCART	604009.10	4133832.20	0.00	0.00	0.00
DISCCART	604269.10	4133832.20	0.00	0.00	0.00
DISCCART	604289.10	4133832.20	0.00	0.00	0.00
DISCCART	604309.10	4133832.20	0.00	0.00	0.00
DISCCART	604329.10	4133832.20	0.00	0.00	0.00
DISCCART	604349.10	4133832.20	0.00	0.00	0.00
DISCCART	604409.10	4133832.20	0.00	0.00	0.00
DISCCART	604429.10	4133832.20	0.00	0.00	0.00
DISCCART	604449.10	4133832.20	0.00	0.00	0.00
DISCCART	604469.10	4133832.20	0.00	0.00	0.00
DISCCART	604489.10	4133832.20	0.00	0.00	0.00
DISCCART	604549.10	4133832.20	0.00	0.00	0.00
DISCCART	604569.10	4133832.20	0.00	0.00	0.00
DISCCART	604589.10	4133832.20	0.00	0.00	0.00
DISCCART	604609.10	4133832.20	0.00	0.00	0.00
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DISCCART	603869.10	4133852.20	0.00	0.00	0.00
DISCCART	603889.10	4133852.20	0.00	0.00	0.00
DISCCART	603909.10	4133852.20	0.00	0.00	0.00
DISCCART	603929.10	4133852.20	0.00	0.00	0.00
DISCCART	603949.10	4133852.20	0.00	0.00	0.00
DISCCART	603969.10	4133852.20	0.00	0.00	0.00
DISCCART	603989.10	4133852.20	0.00	0.00	0.00
DISCCART	604289.10	4133852.20	0.00	0.00	0.00
DISCCART	604309.10	4133852.20	0.00	0.00	0.00
DISCCART	604329.10	4133852.20	0.00	0.00	0.00
DISCCART	604349.10	4133852.20	0.00	0.00	0.00
DISCCART	604369.10	4133852.20	0.00	0.00	0.00
DISCCART	604389.10	4133852.20	0.00	0.00	0.00
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DISCCART	604449.10	4133852.20	0.00	0.00	0.00
DISCCART	604469.10	4133852.20	0.00	0.00	0.00
DISCCART	604489.10	4133852.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	604509.10	4133852.20	0.00	0.00	0.00
DISCCART	604529.10	4133852.20	0.00	0.00	0.00
DISCCART	603849.10	4133872.20	0.00	0.00	0.00
DISCCART	603869.10	4133872.20	0.00	0.00	0.00
DISCCART	603889.10	4133872.20	0.00	0.00	0.00
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DISCCART	604269.10	4133872.20	0.00	0.00	0.00
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DISCCART	603909.10	4133892.20	0.00	0.00	0.00
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DISCCART	604369.10	4133892.20	0.00	0.00	0.00
DISCCART	604389.10	4133892.20	0.00	0.00	0.00
DISCCART	604409.10	4133892.20	0.00	0.00	0.00
DISCCART	604429.10	4133892.20	0.00	0.00	0.00
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DISCCART	604489.10	4133892.20	0.00	0.00	0.00
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DISCCART	604529.10	4133892.20	0.00	0.00	0.00
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DISCCART	603949.10	4133912.20	0.00	0.00	0.00
DISCCART	604249.10	4133912.20	0.00	0.00	0.00
DISCCART	604269.10	4133912.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	604289.10	4133912.20	0.00	0.00	0.00
DISCCART	604309.10	4133912.20	0.00	0.00	0.00
DISCCART	604329.10	4133912.20	0.00	0.00	0.00
DISCCART	604349.10	4133912.20	0.00	0.00	0.00
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DISCCART	604469.10	4133912.20	0.00	0.00	0.00
DISCCART	603809.10	4133932.20	0.00	0.00	0.00
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DISCCART	603889.10	4133932.20	0.00	0.00	0.00
DISCCART	603909.10	4133932.20	0.00	0.00	0.00
DISCCART	603929.10	4133932.20	0.00	0.00	0.00
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DISCCART	604269.10	4133932.20	0.00	0.00	0.00
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DISCCART	604369.10	4133932.20	0.00	0.00	0.00
DISCCART	604429.10	4133932.20	0.00	0.00	0.00
DISCCART	604449.10	4133932.20	0.00	0.00	0.00
DISCCART	604469.10	4133932.20	0.00	0.00	0.00
DISCCART	604489.10	4133932.20	0.00	0.00	0.00
DISCCART	604509.10	4133932.20	0.00	0.00	0.00
DISCCART	603809.10	4133952.20	0.00	0.00	0.00
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DISCCART	603869.10	4133952.20	0.00	0.00	0.00
DISCCART	603889.10	4133952.20	0.00	0.00	0.00
DISCCART	603909.10	4133952.20	0.00	0.00	0.00
DISCCART	603929.10	4133952.20	0.00	0.00	0.00
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DISCCART	604209.10	4133952.20	0.00	0.00	0.00
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DISCCART	604249.10	4133952.20	0.00	0.00	0.00
DISCCART	604269.10	4133952.20	0.00	0.00	0.00
DISCCART	604309.10	4133952.20	0.00	0.00	0.00
DISCCART	604329.10	4133952.20	0.00	0.00	0.00
DISCCART	604349.10	4133952.20	0.00	0.00	0.00
DISCCART	604369.10	4133952.20	0.00	0.00	0.00
DISCCART	604389.10	4133952.20	0.00	0.00	0.00
DISCCART	604409.10	4133952.20	0.00	0.00	0.00
DISCCART	604449.10	4133952.20	0.00	0.00	0.00
DISCCART	604469.10	4133952.20	0.00	0.00	0.00
DISCCART	604489.10	4133952.20	0.00	0.00	0.00
DISCCART	603789.10	4133972.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	603809.10	4133972.20	0.00	0.00	0.00
DISCCART	603829.10	4133972.20	0.00	0.00	0.00
DISCCART	603849.10	4133972.20	0.00	0.00	0.00
DISCCART	603889.10	4133972.20	0.00	0.00	0.00
DISCCART	603909.10	4133972.20	0.00	0.00	0.00
DISCCART	603929.10	4133972.20	0.00	0.00	0.00
DISCCART	603949.10	4133972.20	0.00	0.00	0.00
DISCCART	603969.10	4133972.20	0.00	0.00	0.00
DISCCART	603989.10	4133972.20	0.00	0.00	0.00
DISCCART	604209.10	4133972.20	0.00	0.00	0.00
DISCCART	604229.10	4133972.20	0.00	0.00	0.00
DISCCART	604249.10	4133972.20	0.00	0.00	0.00
DISCCART	604269.10	4133972.20	0.00	0.00	0.00
DISCCART	604289.10	4133972.20	0.00	0.00	0.00
DISCCART	604349.10	4133972.20	0.00	0.00	0.00
DISCCART	604369.10	4133972.20	0.00	0.00	0.00
DISCCART	604389.10	4133972.20	0.00	0.00	0.00
DISCCART	604409.10	4133972.20	0.00	0.00	0.00
DISCCART	604429.10	4133972.20	0.00	0.00	0.00
DISCCART	604449.10	4133972.20	0.00	0.00	0.00
DISCCART	604469.10	4133972.20	0.00	0.00	0.00
DISCCART	604489.10	4133972.20	0.00	0.00	0.00
DISCCART	603789.10	4133992.20	0.00	0.00	0.00
DISCCART	603809.10	4133992.20	0.00	0.00	0.00
DISCCART	603829.10	4133992.20	0.00	0.00	0.00
DISCCART	603849.10	4133992.20	0.00	0.00	0.00
DISCCART	603929.10	4133992.20	0.00	0.00	0.00
DISCCART	603949.10	4133992.20	0.00	0.00	0.00
DISCCART	603969.10	4133992.20	0.00	0.00	0.00
DISCCART	603989.10	4133992.20	0.00	0.00	0.00
DISCCART	604009.10	4133992.20	0.00	0.00	0.00
DISCCART	604029.10	4133992.20	0.00	0.00	0.00
DISCCART	604189.10	4133992.20	0.00	0.00	0.00
DISCCART	604229.10	4133992.20	0.00	0.00	0.00
DISCCART	604249.10	4133992.20	0.00	0.00	0.00
DISCCART	604269.10	4133992.20	0.00	0.00	0.00
DISCCART	604289.10	4133992.20	0.00	0.00	0.00
DISCCART	604309.10	4133992.20	0.00	0.00	0.00
DISCCART	604329.10	4133992.20	0.00	0.00	0.00
DISCCART	604389.10	4133992.20	0.00	0.00	0.00
DISCCART	604429.10	4133992.20	0.00	0.00	0.00
DISCCART	604449.10	4133992.20	0.00	0.00	0.00
DISCCART	604469.10	4133992.20	0.00	0.00	0.00
DISCCART	603769.10	4134012.20	0.00	0.00	0.00
DISCCART	603789.10	4134012.20	0.00	0.00	0.00
DISCCART	603809.10	4134012.20	0.00	0.00	0.00
DISCCART	603829.10	4134012.20	0.00	0.00	0.00
DISCCART	603869.10	4134012.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	603909.10	4134012.20	0.00	0.00	0.00
DISCCART	603949.10	4134012.20	0.00	0.00	0.00
DISCCART	603969.10	4134012.20	0.00	0.00	0.00
DISCCART	603989.10	4134012.20	0.00	0.00	0.00
DISCCART	604009.10	4134012.20	0.00	0.00	0.00
DISCCART	604029.10	4134012.20	0.00	0.00	0.00
DISCCART	604049.10	4134012.20	0.00	0.00	0.00
DISCCART	604169.10	4134012.20	0.00	0.00	0.00
DISCCART	604189.10	4134012.20	0.00	0.00	0.00
DISCCART	604209.10	4134012.20	0.00	0.00	0.00
DISCCART	604229.10	4134012.20	0.00	0.00	0.00
DISCCART	604269.10	4134012.20	0.00	0.00	0.00
DISCCART	604289.10	4134012.20	0.00	0.00	0.00
DISCCART	604309.10	4134012.20	0.00	0.00	0.00
DISCCART	604329.10	4134012.20	0.00	0.00	0.00
DISCCART	604349.10	4134012.20	0.00	0.00	0.00
DISCCART	604369.10	4134012.20	0.00	0.00	0.00
DISCCART	604409.10	4134012.20	0.00	0.00	0.00
DISCCART	604429.10	4134012.20	0.00	0.00	0.00
DISCCART	604449.10	4134012.20	0.00	0.00	0.00
DISCCART	603749.10	4134032.20	0.00	0.00	0.00
DISCCART	603769.10	4134032.20	0.00	0.00	0.00
DISCCART	603789.10	4134032.20	0.00	0.00	0.00
DISCCART	603809.10	4134032.20	0.00	0.00	0.00
DISCCART	603849.10	4134032.20	0.00	0.00	0.00
DISCCART	603889.10	4134032.20	0.00	0.00	0.00
DISCCART	603909.10	4134032.20	0.00	0.00	0.00
DISCCART	603929.10	4134032.20	0.00	0.00	0.00
DISCCART	603969.10	4134032.20	0.00	0.00	0.00
DISCCART	603989.10	4134032.20	0.00	0.00	0.00
DISCCART	604009.10	4134032.20	0.00	0.00	0.00
DISCCART	604029.10	4134032.20	0.00	0.00	0.00
DISCCART	604049.10	4134032.20	0.00	0.00	0.00
DISCCART	604069.10	4134032.20	0.00	0.00	0.00
DISCCART	604169.10	4134032.20	0.00	0.00	0.00
DISCCART	604189.10	4134032.20	0.00	0.00	0.00
DISCCART	604209.10	4134032.20	0.00	0.00	0.00
DISCCART	604229.10	4134032.20	0.00	0.00	0.00
DISCCART	604249.10	4134032.20	0.00	0.00	0.00
DISCCART	604309.10	4134032.20	0.00	0.00	0.00
DISCCART	604329.10	4134032.20	0.00	0.00	0.00
DISCCART	604349.10	4134032.20	0.00	0.00	0.00
DISCCART	604369.10	4134032.20	0.00	0.00	0.00
DISCCART	604389.10	4134032.20	0.00	0.00	0.00
DISCCART	604409.10	4134032.20	0.00	0.00	0.00
DISCCART	604429.10	4134032.20	0.00	0.00	0.00
DISCCART	604449.10	4134032.20	0.00	0.00	0.00
DISCCART	603729.10	4134052.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	603749.10	4134052.20	0.00	0.00	0.00
DISCCART	603769.10	4134052.20	0.00	0.00	0.00
DISCCART	603789.10	4134052.20	0.00	0.00	0.00
DISCCART	603809.10	4134052.20	0.00	0.00	0.00
DISCCART	603829.10	4134052.20	0.00	0.00	0.00
DISCCART	603869.10	4134052.20	0.00	0.00	0.00
DISCCART	603889.10	4134052.20	0.00	0.00	0.00
DISCCART	603909.10	4134052.20	0.00	0.00	0.00
DISCCART	603929.10	4134052.20	0.00	0.00	0.00
DISCCART	603949.10	4134052.20	0.00	0.00	0.00
DISCCART	603989.10	4134052.20	0.00	0.00	0.00
DISCCART	604009.10	4134052.20	0.00	0.00	0.00
DISCCART	604029.10	4134052.20	0.00	0.00	0.00
DISCCART	604049.10	4134052.20	0.00	0.00	0.00
DISCCART	604149.10	4134052.20	0.00	0.00	0.00
DISCCART	604189.10	4134052.20	0.00	0.00	0.00
DISCCART	604209.10	4134052.20	0.00	0.00	0.00
DISCCART	604229.10	4134052.20	0.00	0.00	0.00
DISCCART	604249.10	4134052.20	0.00	0.00	0.00
DISCCART	604269.10	4134052.20	0.00	0.00	0.00
DISCCART	604289.10	4134052.20	0.00	0.00	0.00
DISCCART	604349.10	4134052.20	0.00	0.00	0.00
DISCCART	604369.10	4134052.20	0.00	0.00	0.00
DISCCART	604389.10	4134052.20	0.00	0.00	0.00
DISCCART	604409.10	4134052.20	0.00	0.00	0.00
DISCCART	604429.10	4134052.20	0.00	0.00	0.00
DISCCART	603709.10	4134072.20	0.00	0.00	0.00
DISCCART	603729.10	4134072.20	0.00	0.00	0.00
DISCCART	603769.10	4134072.20	0.00	0.00	0.00
DISCCART	603789.10	4134072.20	0.00	0.00	0.00
DISCCART	603829.10	4134072.20	0.00	0.00	0.00
DISCCART	603849.10	4134072.20	0.00	0.00	0.00
DISCCART	603869.10	4134072.20	0.00	0.00	0.00
DISCCART	603889.10	4134072.20	0.00	0.00	0.00
DISCCART	603909.10	4134072.20	0.00	0.00	0.00
DISCCART	603929.10	4134072.20	0.00	0.00	0.00
DISCCART	603949.10	4134072.20	0.00	0.00	0.00
DISCCART	603969.10	4134072.20	0.00	0.00	0.00
DISCCART	604009.10	4134072.20	0.00	0.00	0.00
DISCCART	604029.10	4134072.20	0.00	0.00	0.00
DISCCART	604049.10	4134072.20	0.00	0.00	0.00
DISCCART	604149.10	4134072.20	0.00	0.00	0.00
DISCCART	604169.10	4134072.20	0.00	0.00	0.00
DISCCART	604229.10	4134072.20	0.00	0.00	0.00
DISCCART	604249.10	4134072.20	0.00	0.00	0.00
DISCCART	604269.10	4134072.20	0.00	0.00	0.00
DISCCART	604289.10	4134072.20	0.00	0.00	0.00
DISCCART	604309.10	4134072.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	604329.10	4134072.20	0.00	0.00	0.00
DISCCART	604389.10	4134072.20	0.00	0.00	0.00
DISCCART	604409.10	4134072.20	0.00	0.00	0.00
DISCCART	604429.10	4134072.20	0.00	0.00	0.00
DISCCART	603709.10	4134092.20	0.00	0.00	0.00
DISCCART	603749.10	4134092.20	0.00	0.00	0.00
DISCCART	603769.10	4134092.20	0.00	0.00	0.00
DISCCART	603809.10	4134092.20	0.00	0.00	0.00
DISCCART	603849.10	4134092.20	0.00	0.00	0.00
DISCCART	603869.10	4134092.20	0.00	0.00	0.00
DISCCART	603889.10	4134092.20	0.00	0.00	0.00
DISCCART	603909.10	4134092.20	0.00	0.00	0.00
DISCCART	603929.10	4134092.20	0.00	0.00	0.00
DISCCART	603949.10	4134092.20	0.00	0.00	0.00
DISCCART	603969.10	4134092.20	0.00	0.00	0.00
DISCCART	603989.10	4134092.20	0.00	0.00	0.00
DISCCART	604029.10	4134092.20	0.00	0.00	0.00
DISCCART	604129.10	4134092.20	0.00	0.00	0.00
DISCCART	604149.10	4134092.20	0.00	0.00	0.00
DISCCART	604169.10	4134092.20	0.00	0.00	0.00
DISCCART	604189.10	4134092.20	0.00	0.00	0.00
DISCCART	604209.10	4134092.20	0.00	0.00	0.00
DISCCART	604269.10	4134092.20	0.00	0.00	0.00
DISCCART	604289.10	4134092.20	0.00	0.00	0.00
DISCCART	604309.10	4134092.20	0.00	0.00	0.00
DISCCART	604329.10	4134092.20	0.00	0.00	0.00
DISCCART	604369.10	4134092.20	0.00	0.00	0.00
DISCCART	604389.10	4134092.20	0.00	0.00	0.00
DISCCART	604409.10	4134092.20	0.00	0.00	0.00
DISCCART	603629.10	4134112.20	0.00	0.00	0.00
DISCCART	603729.10	4134112.20	0.00	0.00	0.00
DISCCART	603749.10	4134112.20	0.00	0.00	0.00
DISCCART	603769.10	4134112.20	0.00	0.00	0.00
DISCCART	603789.10	4134112.20	0.00	0.00	0.00
DISCCART	603849.10	4134112.20	0.00	0.00	0.00
DISCCART	603869.10	4134112.20	0.00	0.00	0.00
DISCCART	603889.10	4134112.20	0.00	0.00	0.00
DISCCART	603929.10	4134112.20	0.00	0.00	0.00
DISCCART	603949.10	4134112.20	0.00	0.00	0.00
DISCCART	603969.10	4134112.20	0.00	0.00	0.00
DISCCART	604009.10	4134112.20	0.00	0.00	0.00
DISCCART	604029.10	4134112.20	0.00	0.00	0.00
DISCCART	604149.10	4134112.20	0.00	0.00	0.00
DISCCART	604169.10	4134112.20	0.00	0.00	0.00
DISCCART	604189.10	4134112.20	0.00	0.00	0.00
DISCCART	604209.10	4134112.20	0.00	0.00	0.00
DISCCART	604229.10	4134112.20	0.00	0.00	0.00
DISCCART	604249.10	4134112.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	604289.10	4134112.20	0.00	0.00	0.00
DISCCART	604309.10	4134112.20	0.00	0.00	0.00
DISCCART	604329.10	4134112.20	0.00	0.00	0.00
DISCCART	604349.10	4134112.20	0.00	0.00	0.00
DISCCART	604369.10	4134112.20	0.00	0.00	0.00
DISCCART	604389.10	4134112.20	0.00	0.00	0.00
DISCCART	604409.10	4134112.20	0.00	0.00	0.00
DISCCART	603629.10	4134132.20	0.00	0.00	0.00
DISCCART	603649.10	4134132.20	0.00	0.00	0.00
DISCCART	603689.10	4134132.20	0.00	0.00	0.00
DISCCART	603709.10	4134132.20	0.00	0.00	0.00
DISCCART	603729.10	4134132.20	0.00	0.00	0.00
DISCCART	603749.10	4134132.20	0.00	0.00	0.00
DISCCART	603769.10	4134132.20	0.00	0.00	0.00
DISCCART	603809.10	4134132.20	0.00	0.00	0.00
DISCCART	603829.10	4134132.20	0.00	0.00	0.00
DISCCART	603869.10	4134132.20	0.00	0.00	0.00
DISCCART	603889.10	4134132.20	0.00	0.00	0.00
DISCCART	603929.10	4134132.20	0.00	0.00	0.00
DISCCART	603949.10	4134132.20	0.00	0.00	0.00
DISCCART	603969.10	4134132.20	0.00	0.00	0.00
DISCCART	604009.10	4134132.20	0.00	0.00	0.00
DISCCART	604109.10	4134132.20	0.00	0.00	0.00
DISCCART	604129.10	4134132.20	0.00	0.00	0.00
DISCCART	604189.10	4134132.20	0.00	0.00	0.00
DISCCART	604209.10	4134132.20	0.00	0.00	0.00
DISCCART	604229.10	4134132.20	0.00	0.00	0.00
DISCCART	604249.10	4134132.20	0.00	0.00	0.00
DISCCART	604269.10	4134132.20	0.00	0.00	0.00
DISCCART	604289.10	4134132.20	0.00	0.00	0.00
DISCCART	604349.10	4134132.20	0.00	0.00	0.00
DISCCART	604369.10	4134132.20	0.00	0.00	0.00
DISCCART	604389.10	4134132.20	0.00	0.00	0.00
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DISCCART	603629.10	4134152.20	0.00	0.00	0.00
DISCCART	603649.10	4134152.20	0.00	0.00	0.00
DISCCART	603669.10	4134152.20	0.00	0.00	0.00
DISCCART	603689.10	4134152.20	0.00	0.00	0.00
DISCCART	603709.10	4134152.20	0.00	0.00	0.00
DISCCART	603729.10	4134152.20	0.00	0.00	0.00
DISCCART	603749.10	4134152.20	0.00	0.00	0.00
DISCCART	603789.10	4134152.20	0.00	0.00	0.00
DISCCART	603809.10	4134152.20	0.00	0.00	0.00
DISCCART	603829.10	4134152.20	0.00	0.00	0.00
DISCCART	603849.10	4134152.20	0.00	0.00	0.00
DISCCART	603909.10	4134152.20	0.00	0.00	0.00
DISCCART	603929.10	4134152.20	0.00	0.00	0.00
DISCCART	603949.10	4134152.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	603989.10	4134152.20	0.00	0.00	0.00
DISCCART	604009.10	4134152.20	0.00	0.00	0.00
DISCCART	604089.10	4134152.20	0.00	0.00	0.00
DISCCART	604109.10	4134152.20	0.00	0.00	0.00
DISCCART	604129.10	4134152.20	0.00	0.00	0.00
DISCCART	604149.10	4134152.20	0.00	0.00	0.00
DISCCART	604169.10	4134152.20	0.00	0.00	0.00
DISCCART	604229.10	4134152.20	0.00	0.00	0.00
DISCCART	604249.10	4134152.20	0.00	0.00	0.00
DISCCART	604269.10	4134152.20	0.00	0.00	0.00
DISCCART	604289.10	4134152.20	0.00	0.00	0.00
DISCCART	604309.10	4134152.20	0.00	0.00	0.00
DISCCART	604329.10	4134152.20	0.00	0.00	0.00
DISCCART	604349.10	4134152.20	0.00	0.00	0.00
DISCCART	604369.10	4134152.20	0.00	0.00	0.00
DISCCART	603629.10	4134172.20	0.00	0.00	0.00
DISCCART	603649.10	4134172.20	0.00	0.00	0.00
DISCCART	603669.10	4134172.20	0.00	0.00	0.00
DISCCART	603689.10	4134172.20	0.00	0.00	0.00
DISCCART	603709.10	4134172.20	0.00	0.00	0.00
DISCCART	603729.10	4134172.20	0.00	0.00	0.00
DISCCART	603749.10	4134172.20	0.00	0.00	0.00
DISCCART	603769.10	4134172.20	0.00	0.00	0.00
DISCCART	603809.10	4134172.20	0.00	0.00	0.00
DISCCART	603829.10	4134172.20	0.00	0.00	0.00
DISCCART	603849.10	4134172.20	0.00	0.00	0.00
DISCCART	603869.10	4134172.20	0.00	0.00	0.00
DISCCART	603909.10	4134172.20	0.00	0.00	0.00
DISCCART	603929.10	4134172.20	0.00	0.00	0.00
DISCCART	603949.10	4134172.20	0.00	0.00	0.00
DISCCART	603989.10	4134172.20	0.00	0.00	0.00
DISCCART	604109.10	4134172.20	0.00	0.00	0.00
DISCCART	604129.10	4134172.20	0.00	0.00	0.00
DISCCART	604149.10	4134172.20	0.00	0.00	0.00
DISCCART	604169.10	4134172.20	0.00	0.00	0.00
DISCCART	604189.10	4134172.20	0.00	0.00	0.00
DISCCART	604209.10	4134172.20	0.00	0.00	0.00
DISCCART	604249.10	4134172.20	0.00	0.00	0.00
DISCCART	604269.10	4134172.20	0.00	0.00	0.00
DISCCART	604289.10	4134172.20	0.00	0.00	0.00
DISCCART	604309.10	4134172.20	0.00	0.00	0.00
DISCCART	604329.10	4134172.20	0.00	0.00	0.00
DISCCART	604349.10	4134172.20	0.00	0.00	0.00
DISCCART	604369.10	4134172.20	0.00	0.00	0.00
DISCCART	603649.10	4134192.20	0.00	0.00	0.00
DISCCART	603669.10	4134192.20	0.00	0.00	0.00
DISCCART	603689.10	4134192.20	0.00	0.00	0.00
DISCCART	603709.10	4134192.20	0.00	0.00	0.00

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DISCCART	603729.10	4134192.20	0.00	0.00	0.00
DISCCART	603749.10	4134192.20	0.00	0.00	0.00
DISCCART	603769.10	4134192.20	0.00	0.00	0.00
DISCCART	603829.10	4134192.20	0.00	0.00	0.00
DISCCART	603849.10	4134192.20	0.00	0.00	0.00
DISCCART	603869.10	4134192.20	0.00	0.00	0.00
DISCCART	603889.10	4134192.20	0.00	0.00	0.00
DISCCART	603909.10	4134192.20	0.00	0.00	0.00
DISCCART	603929.10	4134192.20	0.00	0.00	0.00
DISCCART	603969.10	4134192.20	0.00	0.00	0.00
DISCCART	603989.10	4134192.20	0.00	0.00	0.00
DISCCART	604069.10	4134192.20	0.00	0.00	0.00
DISCCART	604089.10	4134192.20	0.00	0.00	0.00
DISCCART	604109.10	4134192.20	0.00	0.00	0.00
** DESCRREC	"School" "Ryan Elementary"				
DISCCART	604129.10	4134192.20	0.00	0.00	0.00
DISCCART	604149.10	4134192.20	0.00	0.00	0.00
DISCCART	604169.10	4134192.20	0.00	0.00	0.00
** DESCRREC	" " "				
DISCCART	604189.10	4134192.20	0.00	0.00	0.00
DISCCART	604209.10	4134192.20	0.00	0.00	0.00
DISCCART	604229.10	4134192.20	0.00	0.00	0.00
DISCCART	604289.10	4134192.20	0.00	0.00	0.00
DISCCART	604309.10	4134192.20	0.00	0.00	0.00
DISCCART	604329.10	4134192.20	0.00	0.00	0.00
DISCCART	604349.10	4134192.20	0.00	0.00	0.00
DISCCART	603669.10	4134212.20	0.00	0.00	0.00
DISCCART	603689.10	4134212.20	0.00	0.00	0.00
DISCCART	603709.10	4134212.20	0.00	0.00	0.00
DISCCART	603729.10	4134212.20	0.00	0.00	0.00
DISCCART	603749.10	4134212.20	0.00	0.00	0.00
DISCCART	603789.10	4134212.20	0.00	0.00	0.00
DISCCART	603809.10	4134212.20	0.00	0.00	0.00
DISCCART	603849.10	4134212.20	0.00	0.00	0.00
DISCCART	603869.10	4134212.20	0.00	0.00	0.00
DISCCART	603889.10	4134212.20	0.00	0.00	0.00
DISCCART	603909.10	4134212.20	0.00	0.00	0.00
DISCCART	603929.10	4134212.20	0.00	0.00	0.00
DISCCART	603949.10	4134212.20	0.00	0.00	0.00
DISCCART	603969.10	4134212.20	0.00	0.00	0.00
DISCCART	604069.10	4134212.20	0.00	0.00	0.00
DISCCART	604089.10	4134212.20	0.00	0.00	0.00
DISCCART	604109.10	4134212.20	0.00	0.00	0.00
** DESCRREC	"School" "Ryan Elementary"				
DISCCART	604129.10	4134212.20	0.00	0.00	0.00
DISCCART	604149.10	4134212.20	0.00	0.00	0.00
DISCCART	604169.10	4134212.20	0.00	0.00	0.00
DISCCART	604189.10	4134212.20	0.00	0.00	0.00

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	DISCCART	604209.10	4134212.20	0.00	0.00	0.00
**	DESCRREC	""	""			
	DISCCART	604229.10	4134212.20	0.00	0.00	0.00
	DISCCART	604249.10	4134212.20	0.00	0.00	0.00
	DISCCART	604269.10	4134212.20	0.00	0.00	0.00
	DISCCART	604329.10	4134212.20	0.00	0.00	0.00
	DISCCART	604349.10	4134212.20	0.00	0.00	0.00
	DISCCART	603609.10	4134232.20	0.00	0.00	0.00
	DISCCART	603689.10	4134232.20	0.00	0.00	0.00
	DISCCART	603709.10	4134232.20	0.00	0.00	0.00
	DISCCART	603729.10	4134232.20	0.00	0.00	0.00
	DISCCART	603769.10	4134232.20	0.00	0.00	0.00
	DISCCART	603789.10	4134232.20	0.00	0.00	0.00
	DISCCART	603809.10	4134232.20	0.00	0.00	0.00
	DISCCART	603829.10	4134232.20	0.00	0.00	0.00
	DISCCART	603869.10	4134232.20	0.00	0.00	0.00
	DISCCART	603889.10	4134232.20	0.00	0.00	0.00
	DISCCART	603909.10	4134232.20	0.00	0.00	0.00
	DISCCART	603949.10	4134232.20	0.00	0.00	0.00
	DISCCART	604069.10	4134232.20	0.00	0.00	0.00
	DISCCART	604089.10	4134232.20	0.00	0.00	0.00
**	DESCRREC	"School"	"Ryan Elementary"			
	DISCCART	604109.10	4134232.20	0.00	0.00	0.00
	DISCCART	604129.10	4134232.20	0.00	0.00	0.00
	DISCCART	604149.10	4134232.20	0.00	0.00	0.00
	DISCCART	604169.10	4134232.20	0.00	0.00	0.00
	DISCCART	604189.10	4134232.20	0.00	0.00	0.00
	DISCCART	604209.10	4134232.20	0.00	0.00	0.00
	DISCCART	604229.10	4134232.20	0.00	0.00	0.00
	DISCCART	604249.10	4134232.20	0.00	0.00	0.00
**	DESCRREC	""	""			
	DISCCART	604269.10	4134232.20	0.00	0.00	0.00
	DISCCART	604289.10	4134232.20	0.00	0.00	0.00
	DISCCART	604309.10	4134232.20	0.00	0.00	0.00
	DISCCART	603609.10	4134252.20	0.00	0.00	0.00
	DISCCART	603629.10	4134252.20	0.00	0.00	0.00
	DISCCART	603649.10	4134252.20	0.00	0.00	0.00
	DISCCART	603709.10	4134252.20	0.00	0.00	0.00
	DISCCART	603749.10	4134252.20	0.00	0.00	0.00
	DISCCART	603789.10	4134252.20	0.00	0.00	0.00
	DISCCART	603809.10	4134252.20	0.00	0.00	0.00
	DISCCART	603829.10	4134252.20	0.00	0.00	0.00
	DISCCART	603849.10	4134252.20	0.00	0.00	0.00
	DISCCART	603889.10	4134252.20	0.00	0.00	0.00
	DISCCART	603929.10	4134252.20	0.00	0.00	0.00
	DISCCART	603949.10	4134252.20	0.00	0.00	0.00
	DISCCART	604029.10	4134252.20	0.00	0.00	0.00
	DISCCART	604049.10	4134252.20	0.00	0.00	0.00

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**	DESCRREC	"School"	"Ryan Elementary"			
	DISCCART	604089.10	4134252.20	0.00	0.00	0.00
	DISCCART	604109.10	4134252.20	0.00	0.00	0.00
	DISCCART	604129.10	4134252.20	0.00	0.00	0.00
	DISCCART	604149.10	4134252.20	0.00	0.00	0.00
	DISCCART	604169.10	4134252.20	0.00	0.00	0.00
	DISCCART	604189.10	4134252.20	0.00	0.00	0.00
	DISCCART	604209.10	4134252.20	0.00	0.00	0.00
	DISCCART	604229.10	4134252.20	0.00	0.00	0.00
	DISCCART	604249.10	4134252.20	0.00	0.00	0.00
	DISCCART	604269.10	4134252.20	0.00	0.00	0.00
**	DESCRREC	""	""			
	DISCCART	604289.10	4134252.20	0.00	0.00	0.00
	DISCCART	604309.10	4134252.20	0.00	0.00	0.00
	DISCCART	604329.10	4134252.20	0.00	0.00	0.00
	DISCCART	603609.10	4134272.20	0.00	0.00	0.00
	DISCCART	603629.10	4134272.20	0.00	0.00	0.00
	DISCCART	603649.10	4134272.20	0.00	0.00	0.00
	DISCCART	603669.10	4134272.20	0.00	0.00	0.00
	DISCCART	603749.10	4134272.20	0.00	0.00	0.00
	DISCCART	603769.10	4134272.20	0.00	0.00	0.00
	DISCCART	603809.10	4134272.20	0.00	0.00	0.00
	DISCCART	603829.10	4134272.20	0.00	0.00	0.00
	DISCCART	603849.10	4134272.20	0.00	0.00	0.00
	DISCCART	603869.10	4134272.20	0.00	0.00	0.00
	DISCCART	603929.10	4134272.20	0.00	0.00	0.00
	DISCCART	604029.10	4134272.20	0.00	0.00	0.00
	DISCCART	604049.10	4134272.20	0.00	0.00	0.00
	DISCCART	604069.10	4134272.20	0.00	0.00	0.00
**	DESCRREC	"School"	"Ryan Elementary"			
	DISCCART	604089.10	4134272.20	0.00	0.00	0.00
	DISCCART	604109.10	4134272.20	0.00	0.00	0.00
	DISCCART	604129.10	4134272.20	0.00	0.00	0.00
	DISCCART	604149.10	4134272.20	0.00	0.00	0.00
	DISCCART	604169.10	4134272.20	0.00	0.00	0.00
	DISCCART	604189.10	4134272.20	0.00	0.00	0.00
	DISCCART	604209.10	4134272.20	0.00	0.00	0.00
	DISCCART	604229.10	4134272.20	0.00	0.00	0.00
	DISCCART	604249.10	4134272.20	0.00	0.00	0.00
	DISCCART	604269.10	4134272.20	0.00	0.00	0.00
	DISCCART	604289.10	4134272.20	0.00	0.00	0.00
	DISCCART	604309.10	4134272.20	0.00	0.00	0.00
**	DESCRREC	""	""			
	DISCCART	603609.10	4134292.20	0.00	0.00	0.00
	DISCCART	603629.10	4134292.20	0.00	0.00	0.00
	DISCCART	603649.10	4134292.20	0.00	0.00	0.00
	DISCCART	603669.10	4134292.20	0.00	0.00	0.00
	DISCCART	603689.10	4134292.20	0.00	0.00	0.00

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DISCCART	603769.10	4134292.20	0.00	0.00	0.00
DISCCART	603789.10	4134292.20	0.00	0.00	0.00
DISCCART	603809.10	4134292.20	0.00	0.00	0.00
DISCCART	603829.10	4134292.20	0.00	0.00	0.00
DISCCART	603849.10	4134292.20	0.00	0.00	0.00
DISCCART	603869.10	4134292.20	0.00	0.00	0.00
DISCCART	603889.10	4134292.20	0.00	0.00	0.00
DISCCART	603909.10	4134292.20	0.00	0.00	0.00
DISCCART	603929.10	4134292.20	0.00	0.00	0.00
DISCCART	604029.10	4134292.20	0.00	0.00	0.00
DISCCART	604049.10	4134292.20	0.00	0.00	0.00
** DESCRREC	"School" "Ryan Elementary"				
DISCCART	604069.10	4134292.20	0.00	0.00	0.00
DISCCART	604089.10	4134292.20	0.00	0.00	0.00
DISCCART	604109.10	4134292.20	0.00	0.00	0.00
DISCCART	604129.10	4134292.20	0.00	0.00	0.00
DISCCART	604149.10	4134292.20	0.00	0.00	0.00
DISCCART	604169.10	4134292.20	0.00	0.00	0.00
DISCCART	604189.10	4134292.20	0.00	0.00	0.00
DISCCART	604209.10	4134292.20	0.00	0.00	0.00
DISCCART	604229.10	4134292.20	0.00	0.00	0.00
DISCCART	604249.10	4134292.20	0.00	0.00	0.00
DISCCART	604269.10	4134292.20	0.00	0.00	0.00
DISCCART	604289.10	4134292.20	0.00	0.00	0.00
** DESCRREC	" " "				
DISCCART	604309.10	4134292.20	0.00	0.00	0.00
DISCCART	603589.10	4134312.20	0.00	0.00	0.00
DISCCART	603629.10	4134312.20	0.00	0.00	0.00
DISCCART	603649.10	4134312.20	0.00	0.00	0.00
DISCCART	603669.10	4134312.20	0.00	0.00	0.00
DISCCART	603709.10	4134312.20	0.00	0.00	0.00
DISCCART	603789.10	4134312.20	0.00	0.00	0.00
DISCCART	603809.10	4134312.20	0.00	0.00	0.00
DISCCART	603829.10	4134312.20	0.00	0.00	0.00
DISCCART	603849.10	4134312.20	0.00	0.00	0.00
DISCCART	603869.10	4134312.20	0.00	0.00	0.00
DISCCART	603889.10	4134312.20	0.00	0.00	0.00
DISCCART	603909.10	4134312.20	0.00	0.00	0.00
DISCCART	604009.10	4134312.20	0.00	0.00	0.00
DISCCART	604049.10	4134312.20	0.00	0.00	0.00
DISCCART	604069.10	4134312.20	0.00	0.00	0.00
** DESCRREC	"School" "Ryan Elementary"				
DISCCART	604089.10	4134312.20	0.00	0.00	0.00
DISCCART	604109.10	4134312.20	0.00	0.00	0.00
DISCCART	604129.10	4134312.20	0.00	0.00	0.00
DISCCART	604149.10	4134312.20	0.00	0.00	0.00
DISCCART	604169.10	4134312.20	0.00	0.00	0.00
DISCCART	604189.10	4134312.20	0.00	0.00	0.00

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DISCCART	604209.10	4134312.20	0.00	0.00	0.00
DISCCART	604229.10	4134312.20	0.00	0.00	0.00
DISCCART	604249.10	4134312.20	0.00	0.00	0.00
DISCCART	604269.10	4134312.20	0.00	0.00	0.00
DISCCART	604289.10	4134312.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	603589.10	4134332.20	0.00	0.00	0.00
DISCCART	603609.10	4134332.20	0.00	0.00	0.00
DISCCART	603689.10	4134332.20	0.00	0.00	0.00
DISCCART	603709.10	4134332.20	0.00	0.00	0.00
DISCCART	603729.10	4134332.20	0.00	0.00	0.00
DISCCART	603809.10	4134332.20	0.00	0.00	0.00
DISCCART	603829.10	4134332.20	0.00	0.00	0.00
DISCCART	603849.10	4134332.20	0.00	0.00	0.00
DISCCART	603909.10	4134332.20	0.00	0.00	0.00
DISCCART	603989.10	4134332.20	0.00	0.00	0.00
DISCCART	604009.10	4134332.20	0.00	0.00	0.00
DISCCART	604029.10	4134332.20	0.00	0.00	0.00
DISCCART	604069.10	4134332.20	0.00	0.00	0.00
DISCCART	604089.10	4134332.20	0.00	0.00	0.00
** DESCRREC	"School"	"Ryan Elementary"			
DISCCART	604109.10	4134332.20	0.00	0.00	0.00
DISCCART	604129.10	4134332.20	0.00	0.00	0.00
DISCCART	604149.10	4134332.20	0.00	0.00	0.00
DISCCART	604169.10	4134332.20	0.00	0.00	0.00
DISCCART	604189.10	4134332.20	0.00	0.00	0.00
DISCCART	604209.10	4134332.20	0.00	0.00	0.00
DISCCART	604229.10	4134332.20	0.00	0.00	0.00
DISCCART	604249.10	4134332.20	0.00	0.00	0.00
DISCCART	604269.10	4134332.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	604289.10	4134332.20	0.00	0.00	0.00
DISCCART	603589.10	4134352.20	0.00	0.00	0.00
DISCCART	603609.10	4134352.20	0.00	0.00	0.00
DISCCART	603629.10	4134352.20	0.00	0.00	0.00
DISCCART	603689.10	4134352.20	0.00	0.00	0.00
DISCCART	603709.10	4134352.20	0.00	0.00	0.00
DISCCART	603729.10	4134352.20	0.00	0.00	0.00
DISCCART	603749.10	4134352.20	0.00	0.00	0.00
DISCCART	603829.10	4134352.20	0.00	0.00	0.00
DISCCART	603989.10	4134352.20	0.00	0.00	0.00
DISCCART	604009.10	4134352.20	0.00	0.00	0.00
DISCCART	604029.10	4134352.20	0.00	0.00	0.00
DISCCART	604049.10	4134352.20	0.00	0.00	0.00
DISCCART	604089.10	4134352.20	0.00	0.00	0.00
DISCCART	604109.10	4134352.20	0.00	0.00	0.00
** DESCRREC	"School"	"Ryan Elementary"			
DISCCART	604129.10	4134352.20	0.00	0.00	0.00

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DISCCART	604149.10	4134352.20	0.00	0.00	0.00
DISCCART	604169.10	4134352.20	0.00	0.00	0.00
DISCCART	604189.10	4134352.20	0.00	0.00	0.00
DISCCART	604209.10	4134352.20	0.00	0.00	0.00
DISCCART	604229.10	4134352.20	0.00	0.00	0.00
DISCCART	604249.10	4134352.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	604269.10	4134352.20	0.00	0.00	0.00
DISCCART	603589.10	4134372.20	0.00	0.00	0.00
DISCCART	603609.10	4134372.20	0.00	0.00	0.00
DISCCART	603629.10	4134372.20	0.00	0.00	0.00
DISCCART	603709.10	4134372.20	0.00	0.00	0.00
DISCCART	603729.10	4134372.20	0.00	0.00	0.00
DISCCART	603749.10	4134372.20	0.00	0.00	0.00
DISCCART	603769.10	4134372.20	0.00	0.00	0.00
DISCCART	603969.10	4134372.20	0.00	0.00	0.00
DISCCART	603989.10	4134372.20	0.00	0.00	0.00
DISCCART	604009.10	4134372.20	0.00	0.00	0.00
DISCCART	604029.10	4134372.20	0.00	0.00	0.00
DISCCART	604049.10	4134372.20	0.00	0.00	0.00
DISCCART	604069.10	4134372.20	0.00	0.00	0.00
DISCCART	604129.10	4134372.20	0.00	0.00	0.00
** DESCRREC	"School"	"Ryan Elementary"			
DISCCART	604149.10	4134372.20	0.00	0.00	0.00
DISCCART	604169.10	4134372.20	0.00	0.00	0.00
DISCCART	604189.10	4134372.20	0.00	0.00	0.00
DISCCART	604209.10	4134372.20	0.00	0.00	0.00
DISCCART	604229.10	4134372.20	0.00	0.00	0.00
DISCCART	604249.10	4134372.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	603569.10	4134392.20	0.00	0.00	0.00
DISCCART	603609.10	4134392.20	0.00	0.00	0.00
DISCCART	603649.10	4134392.20	0.00	0.00	0.00
DISCCART	603669.10	4134392.20	0.00	0.00	0.00
DISCCART	603689.10	4134392.20	0.00	0.00	0.00
DISCCART	603729.10	4134392.20	0.00	0.00	0.00
DISCCART	603749.10	4134392.20	0.00	0.00	0.00
DISCCART	603769.10	4134392.20	0.00	0.00	0.00
DISCCART	603789.10	4134392.20	0.00	0.00	0.00
DISCCART	603809.10	4134392.20	0.00	0.00	0.00
DISCCART	604009.10	4134392.20	0.00	0.00	0.00
DISCCART	604029.10	4134392.20	0.00	0.00	0.00
DISCCART	604049.10	4134392.20	0.00	0.00	0.00
DISCCART	604069.10	4134392.20	0.00	0.00	0.00
DISCCART	604089.10	4134392.20	0.00	0.00	0.00
DISCCART	604109.10	4134392.20	0.00	0.00	0.00
DISCCART	604149.10	4134392.20	0.00	0.00	0.00
DISCCART	604169.10	4134392.20	0.00	0.00	0.00

Eastridge_BART

**	DESCRREC	"School"	"Ryan Elementary"			
	DISCCART	604189.10	4134392.20	0.00	0.00	0.00
	DISCCART	604209.10	4134392.20	0.00	0.00	0.00
	DISCCART	604229.10	4134392.20	0.00	0.00	0.00
**	DESCRREC	""	""			
	DISCCART	604249.10	4134392.20	0.00	0.00	0.00
	DISCCART	603549.10	4134412.20	0.00	0.00	0.00
	DISCCART	603569.10	4134412.20	0.00	0.00	0.00
	DISCCART	603589.10	4134412.20	0.00	0.00	0.00
	DISCCART	603629.10	4134412.20	0.00	0.00	0.00
	DISCCART	603649.10	4134412.20	0.00	0.00	0.00
	DISCCART	603669.10	4134412.20	0.00	0.00	0.00
	DISCCART	603689.10	4134412.20	0.00	0.00	0.00
	DISCCART	603709.10	4134412.20	0.00	0.00	0.00
	DISCCART	603749.10	4134412.20	0.00	0.00	0.00
	DISCCART	603769.10	4134412.20	0.00	0.00	0.00
	DISCCART	603789.10	4134412.20	0.00	0.00	0.00
	DISCCART	603809.10	4134412.20	0.00	0.00	0.00
	DISCCART	603829.10	4134412.20	0.00	0.00	0.00
	DISCCART	604029.10	4134412.20	0.00	0.00	0.00
	DISCCART	604049.10	4134412.20	0.00	0.00	0.00
	DISCCART	604069.10	4134412.20	0.00	0.00	0.00
	DISCCART	604089.10	4134412.20	0.00	0.00	0.00
	DISCCART	604109.10	4134412.20	0.00	0.00	0.00
	DISCCART	604129.10	4134412.20	0.00	0.00	0.00
	DISCCART	604169.10	4134412.20	0.00	0.00	0.00
	DISCCART	604189.10	4134412.20	0.00	0.00	0.00
**	DESCRREC	"School"	"Ryan Elementary"			
	DISCCART	604209.10	4134412.20	0.00	0.00	0.00
	DISCCART	604229.10	4134412.20	0.00	0.00	0.00
**	DESCRREC	""	""			
	DISCCART	603529.10	4134432.20	0.00	0.00	0.00
	DISCCART	603549.10	4134432.20	0.00	0.00	0.00
	DISCCART	603569.10	4134432.20	0.00	0.00	0.00
	DISCCART	603609.10	4134432.20	0.00	0.00	0.00
	DISCCART	603649.10	4134432.20	0.00	0.00	0.00
	DISCCART	603669.10	4134432.20	0.00	0.00	0.00
	DISCCART	603689.10	4134432.20	0.00	0.00	0.00
	DISCCART	603709.10	4134432.20	0.00	0.00	0.00
	DISCCART	603729.10	4134432.20	0.00	0.00	0.00
	DISCCART	603769.10	4134432.20	0.00	0.00	0.00
	DISCCART	603789.10	4134432.20	0.00	0.00	0.00
	DISCCART	603809.10	4134432.20	0.00	0.00	0.00
	DISCCART	603829.10	4134432.20	0.00	0.00	0.00
	DISCCART	603849.10	4134432.20	0.00	0.00	0.00
	DISCCART	604049.10	4134432.20	0.00	0.00	0.00
	DISCCART	604069.10	4134432.20	0.00	0.00	0.00
	DISCCART	604089.10	4134432.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	604109.10	4134432.20	0.00	0.00	0.00
DISCCART	604129.10	4134432.20	0.00	0.00	0.00
DISCCART	604149.10	4134432.20	0.00	0.00	0.00
DISCCART	604189.10	4134432.20	0.00	0.00	0.00
DISCCART	604209.10	4134432.20	0.00	0.00	0.00
DISCCART	604229.10	4134432.20	0.00	0.00	0.00
DISCCART	604269.10	4134432.20	0.00	0.00	0.00
DISCCART	604289.10	4134432.20	0.00	0.00	0.00
DISCCART	603529.10	4134452.20	0.00	0.00	0.00
DISCCART	603549.10	4134452.20	0.00	0.00	0.00
DISCCART	603609.10	4134452.20	0.00	0.00	0.00
DISCCART	603629.10	4134452.20	0.00	0.00	0.00
DISCCART	603669.10	4134452.20	0.00	0.00	0.00
DISCCART	603689.10	4134452.20	0.00	0.00	0.00
DISCCART	603709.10	4134452.20	0.00	0.00	0.00
DISCCART	603729.10	4134452.20	0.00	0.00	0.00
DISCCART	603749.10	4134452.20	0.00	0.00	0.00
DISCCART	603789.10	4134452.20	0.00	0.00	0.00
DISCCART	603809.10	4134452.20	0.00	0.00	0.00
DISCCART	603829.10	4134452.20	0.00	0.00	0.00
DISCCART	603849.10	4134452.20	0.00	0.00	0.00
DISCCART	604069.10	4134452.20	0.00	0.00	0.00
DISCCART	604089.10	4134452.20	0.00	0.00	0.00
DISCCART	604109.10	4134452.20	0.00	0.00	0.00
DISCCART	604129.10	4134452.20	0.00	0.00	0.00
DISCCART	604149.10	4134452.20	0.00	0.00	0.00
DISCCART	604169.10	4134452.20	0.00	0.00	0.00
DISCCART	604209.10	4134452.20	0.00	0.00	0.00
DISCCART	604249.10	4134452.20	0.00	0.00	0.00
DISCCART	604269.10	4134452.20	0.00	0.00	0.00
DISCCART	604329.10	4134452.20	0.00	0.00	0.00
DISCCART	603509.10	4134472.20	0.00	0.00	0.00
DISCCART	603529.10	4134472.20	0.00	0.00	0.00
DISCCART	603549.10	4134472.20	0.00	0.00	0.00
DISCCART	603589.10	4134472.20	0.00	0.00	0.00
DISCCART	603609.10	4134472.20	0.00	0.00	0.00
DISCCART	603629.10	4134472.20	0.00	0.00	0.00
DISCCART	603649.10	4134472.20	0.00	0.00	0.00
DISCCART	603689.10	4134472.20	0.00	0.00	0.00
DISCCART	603709.10	4134472.20	0.00	0.00	0.00
DISCCART	603729.10	4134472.20	0.00	0.00	0.00
DISCCART	603749.10	4134472.20	0.00	0.00	0.00
DISCCART	603789.10	4134472.20	0.00	0.00	0.00
DISCCART	603809.10	4134472.20	0.00	0.00	0.00
DISCCART	603829.10	4134472.20	0.00	0.00	0.00
DISCCART	603849.10	4134472.20	0.00	0.00	0.00
DISCCART	604109.10	4134472.20	0.00	0.00	0.00
DISCCART	604129.10	4134472.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	604149.10	4134472.20	0.00	0.00	0.00
DISCCART	604169.10	4134472.20	0.00	0.00	0.00
DISCCART	604189.10	4134472.20	0.00	0.00	0.00
DISCCART	604229.10	4134472.20	0.00	0.00	0.00
DISCCART	604249.10	4134472.20	0.00	0.00	0.00
DISCCART	604269.10	4134472.20	0.00	0.00	0.00
DISCCART	604289.10	4134472.20	0.00	0.00	0.00
DISCCART	604309.10	4134472.20	0.00	0.00	0.00
DISCCART	604329.10	4134472.20	0.00	0.00	0.00
DISCCART	604349.10	4134472.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				
DISCCART	603049.10	4134492.20	0.00	0.00	0.00
** DESCRREC	"" ""				
DISCCART	603509.10	4134492.20	0.00	0.00	0.00
DISCCART	603529.10	4134492.20	0.00	0.00	0.00
DISCCART	603569.10	4134492.20	0.00	0.00	0.00
DISCCART	603589.10	4134492.20	0.00	0.00	0.00
DISCCART	603609.10	4134492.20	0.00	0.00	0.00
DISCCART	603629.10	4134492.20	0.00	0.00	0.00
DISCCART	603669.10	4134492.20	0.00	0.00	0.00
DISCCART	603729.10	4134492.20	0.00	0.00	0.00
DISCCART	603769.10	4134492.20	0.00	0.00	0.00
DISCCART	603789.10	4134492.20	0.00	0.00	0.00
DISCCART	603809.10	4134492.20	0.00	0.00	0.00
DISCCART	603829.10	4134492.20	0.00	0.00	0.00
DISCCART	604129.10	4134492.20	0.00	0.00	0.00
DISCCART	604149.10	4134492.20	0.00	0.00	0.00
DISCCART	604169.10	4134492.20	0.00	0.00	0.00
DISCCART	604189.10	4134492.20	0.00	0.00	0.00
DISCCART	604229.10	4134492.20	0.00	0.00	0.00
DISCCART	604249.10	4134492.20	0.00	0.00	0.00
DISCCART	604269.10	4134492.20	0.00	0.00	0.00
DISCCART	604289.10	4134492.20	0.00	0.00	0.00
DISCCART	604309.10	4134492.20	0.00	0.00	0.00
DISCCART	604329.10	4134492.20	0.00	0.00	0.00
DISCCART	604349.10	4134492.20	0.00	0.00	0.00
DISCCART	604369.10	4134492.20	0.00	0.00	0.00
DISCCART	604389.10	4134492.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				
DISCCART	603069.10	4134512.20	0.00	0.00	0.00
** DESCRREC	"" ""				
DISCCART	603489.10	4134512.20	0.00	0.00	0.00
DISCCART	603509.10	4134512.20	0.00	0.00	0.00
DISCCART	603549.10	4134512.20	0.00	0.00	0.00
DISCCART	603569.10	4134512.20	0.00	0.00	0.00
DISCCART	603589.10	4134512.20	0.00	0.00	0.00
DISCCART	603609.10	4134512.20	0.00	0.00	0.00
DISCCART	603629.10	4134512.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	603669.10	4134512.20	0.00	0.00	0.00
DISCCART	603689.10	4134512.20	0.00	0.00	0.00
DISCCART	603769.10	4134512.20	0.00	0.00	0.00
DISCCART	603789.10	4134512.20	0.00	0.00	0.00
DISCCART	603809.10	4134512.20	0.00	0.00	0.00
DISCCART	604109.10	4134512.20	0.00	0.00	0.00
DISCCART	604129.10	4134512.20	0.00	0.00	0.00
DISCCART	604149.10	4134512.20	0.00	0.00	0.00
DISCCART	604169.10	4134512.20	0.00	0.00	0.00
DISCCART	604209.10	4134512.20	0.00	0.00	0.00
DISCCART	604229.10	4134512.20	0.00	0.00	0.00
DISCCART	604249.10	4134512.20	0.00	0.00	0.00
DISCCART	604269.10	4134512.20	0.00	0.00	0.00
DISCCART	604289.10	4134512.20	0.00	0.00	0.00
DISCCART	604309.10	4134512.20	0.00	0.00	0.00
DISCCART	604329.10	4134512.20	0.00	0.00	0.00
DISCCART	604349.10	4134512.20	0.00	0.00	0.00
DISCCART	604369.10	4134512.20	0.00	0.00	0.00
** DESCRREC	"Rec"	"CreekPath"			
DISCCART	603089.10	4134532.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	603469.10	4134532.20	0.00	0.00	0.00
DISCCART	603489.10	4134532.20	0.00	0.00	0.00
DISCCART	603549.10	4134532.20	0.00	0.00	0.00
DISCCART	603569.10	4134532.20	0.00	0.00	0.00
DISCCART	603589.10	4134532.20	0.00	0.00	0.00
DISCCART	603609.10	4134532.20	0.00	0.00	0.00
DISCCART	603649.10	4134532.20	0.00	0.00	0.00
DISCCART	603669.10	4134532.20	0.00	0.00	0.00
DISCCART	603689.10	4134532.20	0.00	0.00	0.00
DISCCART	603709.10	4134532.20	0.00	0.00	0.00
DISCCART	603749.10	4134532.20	0.00	0.00	0.00
DISCCART	603769.10	4134532.20	0.00	0.00	0.00
DISCCART	603789.10	4134532.20	0.00	0.00	0.00
DISCCART	603809.10	4134532.20	0.00	0.00	0.00
DISCCART	604089.10	4134532.20	0.00	0.00	0.00
DISCCART	604109.10	4134532.20	0.00	0.00	0.00
DISCCART	604129.10	4134532.20	0.00	0.00	0.00
DISCCART	604149.10	4134532.20	0.00	0.00	0.00
DISCCART	604169.10	4134532.20	0.00	0.00	0.00
DISCCART	604209.10	4134532.20	0.00	0.00	0.00
DISCCART	604229.10	4134532.20	0.00	0.00	0.00
DISCCART	604269.10	4134532.20	0.00	0.00	0.00
DISCCART	604289.10	4134532.20	0.00	0.00	0.00
DISCCART	604309.10	4134532.20	0.00	0.00	0.00
DISCCART	604329.10	4134532.20	0.00	0.00	0.00
DISCCART	604349.10	4134532.20	0.00	0.00	0.00
DISCCART	604369.10	4134532.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	603469.10	4134552.20	0.00	0.00	0.00
DISCCART	603489.10	4134552.20	0.00	0.00	0.00
DISCCART	603529.10	4134552.20	0.00	0.00	0.00
DISCCART	603549.10	4134552.20	0.00	0.00	0.00
DISCCART	603569.10	4134552.20	0.00	0.00	0.00
DISCCART	603589.10	4134552.20	0.00	0.00	0.00
DISCCART	603629.10	4134552.20	0.00	0.00	0.00
DISCCART	603649.10	4134552.20	0.00	0.00	0.00
DISCCART	603669.10	4134552.20	0.00	0.00	0.00
DISCCART	603689.10	4134552.20	0.00	0.00	0.00
DISCCART	603729.10	4134552.20	0.00	0.00	0.00
DISCCART	603749.10	4134552.20	0.00	0.00	0.00
DISCCART	603769.10	4134552.20	0.00	0.00	0.00
DISCCART	603789.10	4134552.20	0.00	0.00	0.00
DISCCART	604069.10	4134552.20	0.00	0.00	0.00
DISCCART	604089.10	4134552.20	0.00	0.00	0.00
DISCCART	604109.10	4134552.20	0.00	0.00	0.00
DISCCART	604129.10	4134552.20	0.00	0.00	0.00
DISCCART	604149.10	4134552.20	0.00	0.00	0.00
DISCCART	604189.10	4134552.20	0.00	0.00	0.00
DISCCART	604209.10	4134552.20	0.00	0.00	0.00
DISCCART	604229.10	4134552.20	0.00	0.00	0.00
DISCCART	604269.10	4134552.20	0.00	0.00	0.00
DISCCART	604289.10	4134552.20	0.00	0.00	0.00
DISCCART	604309.10	4134552.20	0.00	0.00	0.00
DISCCART	604329.10	4134552.20	0.00	0.00	0.00
DISCCART	604349.10	4134552.20	0.00	0.00	0.00
DISCCART	603509.10	4134572.20	0.00	0.00	0.00
DISCCART	603549.10	4134572.20	0.00	0.00	0.00
DISCCART	603569.10	4134572.20	0.00	0.00	0.00
DISCCART	603629.10	4134572.20	0.00	0.00	0.00
DISCCART	603649.10	4134572.20	0.00	0.00	0.00
DISCCART	603669.10	4134572.20	0.00	0.00	0.00
DISCCART	603689.10	4134572.20	0.00	0.00	0.00
DISCCART	603729.10	4134572.20	0.00	0.00	0.00
DISCCART	603749.10	4134572.20	0.00	0.00	0.00
DISCCART	603769.10	4134572.20	0.00	0.00	0.00
DISCCART	603789.10	4134572.20	0.00	0.00	0.00
DISCCART	604069.10	4134572.20	0.00	0.00	0.00
DISCCART	604089.10	4134572.20	0.00	0.00	0.00
DISCCART	604109.10	4134572.20	0.00	0.00	0.00
DISCCART	604129.10	4134572.20	0.00	0.00	0.00
DISCCART	604149.10	4134572.20	0.00	0.00	0.00
DISCCART	604189.10	4134572.20	0.00	0.00	0.00
DISCCART	604209.10	4134572.20	0.00	0.00	0.00
DISCCART	604249.10	4134572.20	0.00	0.00	0.00
DISCCART	604269.10	4134572.20	0.00	0.00	0.00
DISCCART	604289.10	4134572.20	0.00	0.00	0.00

Eastridge_BART

	DISCCART	604349.10	4134572.20	0.00	0.00	0.00
**	DESCRREC	"Rec" "CreekPath"				
	DISCCART	603169.10	4134592.20	0.00	0.00	0.00
**	DESCRREC	"" ""				
	DISCCART	603489.10	4134592.20	0.00	0.00	0.00
	DISCCART	603509.10	4134592.20	0.00	0.00	0.00
	DISCCART	603529.10	4134592.20	0.00	0.00	0.00
	DISCCART	603609.10	4134592.20	0.00	0.00	0.00
	DISCCART	603629.10	4134592.20	0.00	0.00	0.00
	DISCCART	603649.10	4134592.20	0.00	0.00	0.00
	DISCCART	603669.10	4134592.20	0.00	0.00	0.00
	DISCCART	603709.10	4134592.20	0.00	0.00	0.00
	DISCCART	603729.10	4134592.20	0.00	0.00	0.00
	DISCCART	603749.10	4134592.20	0.00	0.00	0.00
	DISCCART	603769.10	4134592.20	0.00	0.00	0.00
	DISCCART	604109.10	4134592.20	0.00	0.00	0.00
	DISCCART	604129.10	4134592.20	0.00	0.00	0.00
	DISCCART	604189.10	4134592.20	0.00	0.00	0.00
	DISCCART	604209.10	4134592.20	0.00	0.00	0.00
	DISCCART	604229.10	4134592.20	0.00	0.00	0.00
	DISCCART	604269.10	4134592.20	0.00	0.00	0.00
	DISCCART	604289.10	4134592.20	0.00	0.00	0.00
	DISCCART	604309.10	4134592.20	0.00	0.00	0.00
	DISCCART	604329.10	4134592.20	0.00	0.00	0.00
	DISCCART	604349.10	4134592.20	0.00	0.00	0.00
	DISCCART	604389.10	4134592.20	0.00	0.00	0.00
**	DESCRREC	"Rec" "CreekPath"				
	DISCCART	603189.10	4134612.20	0.00	0.00	0.00
**	DESCRREC	"" ""				
	DISCCART	603429.10	4134612.20	0.00	0.00	0.00
	DISCCART	603449.10	4134612.20	0.00	0.00	0.00
	DISCCART	603489.10	4134612.20	0.00	0.00	0.00
	DISCCART	603509.10	4134612.20	0.00	0.00	0.00
	DISCCART	603529.10	4134612.20	0.00	0.00	0.00
	DISCCART	603549.10	4134612.20	0.00	0.00	0.00
	DISCCART	603569.10	4134612.20	0.00	0.00	0.00
	DISCCART	603589.10	4134612.20	0.00	0.00	0.00
	DISCCART	603609.10	4134612.20	0.00	0.00	0.00
	DISCCART	603629.10	4134612.20	0.00	0.00	0.00
	DISCCART	603649.10	4134612.20	0.00	0.00	0.00
	DISCCART	603669.10	4134612.20	0.00	0.00	0.00
	DISCCART	603709.10	4134612.20	0.00	0.00	0.00
	DISCCART	603729.10	4134612.20	0.00	0.00	0.00
	DISCCART	603749.10	4134612.20	0.00	0.00	0.00
	DISCCART	603869.10	4134612.20	0.00	0.00	0.00
	DISCCART	604049.10	4134612.20	0.00	0.00	0.00
	DISCCART	604209.10	4134612.20	0.00	0.00	0.00
	DISCCART	604249.10	4134612.20	0.00	0.00	0.00

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DISCCART	604289.10	4134612.20	0.00	0.00	0.00
DISCCART	604349.10	4134612.20	0.00	0.00	0.00
DISCCART	604389.10	4134612.20	0.00	0.00	0.00
** DESCRREC	"Rec"	"CreekPath"			
DISCCART	603209.10	4134632.20	0.00	0.00	0.00
DISCCART	603229.10	4134632.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	603429.10	4134632.20	0.00	0.00	0.00
DISCCART	603469.10	4134632.20	0.00	0.00	0.00
DISCCART	603489.10	4134632.20	0.00	0.00	0.00
DISCCART	603509.10	4134632.20	0.00	0.00	0.00
DISCCART	603529.10	4134632.20	0.00	0.00	0.00
DISCCART	603549.10	4134632.20	0.00	0.00	0.00
DISCCART	603569.10	4134632.20	0.00	0.00	0.00
DISCCART	603589.10	4134632.20	0.00	0.00	0.00
DISCCART	603609.10	4134632.20	0.00	0.00	0.00
DISCCART	603629.10	4134632.20	0.00	0.00	0.00
DISCCART	603649.10	4134632.20	0.00	0.00	0.00
DISCCART	603689.10	4134632.20	0.00	0.00	0.00
DISCCART	603709.10	4134632.20	0.00	0.00	0.00
DISCCART	603729.10	4134632.20	0.00	0.00	0.00
DISCCART	603749.10	4134632.20	0.00	0.00	0.00
DISCCART	603849.10	4134632.20	0.00	0.00	0.00
DISCCART	603869.10	4134632.20	0.00	0.00	0.00
DISCCART	603889.10	4134632.20	0.00	0.00	0.00
DISCCART	603909.10	4134632.20	0.00	0.00	0.00
DISCCART	603989.10	4134632.20	0.00	0.00	0.00
DISCCART	604049.10	4134632.20	0.00	0.00	0.00
DISCCART	604069.10	4134632.20	0.00	0.00	0.00
DISCCART	604269.10	4134632.20	0.00	0.00	0.00
DISCCART	604309.10	4134632.20	0.00	0.00	0.00
DISCCART	604369.10	4134632.20	0.00	0.00	0.00
** DESCRREC	"Rec"	"CreekPath"			
DISCCART	603229.10	4134652.20	0.00	0.00	0.00
DISCCART	603249.10	4134652.20	0.00	0.00	0.00
DISCCART	603269.10	4134652.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	603409.10	4134652.20	0.00	0.00	0.00
DISCCART	603509.10	4134652.20	0.00	0.00	0.00
DISCCART	603529.10	4134652.20	0.00	0.00	0.00
DISCCART	603549.10	4134652.20	0.00	0.00	0.00
DISCCART	603569.10	4134652.20	0.00	0.00	0.00
DISCCART	603589.10	4134652.20	0.00	0.00	0.00
DISCCART	603609.10	4134652.20	0.00	0.00	0.00
DISCCART	603629.10	4134652.20	0.00	0.00	0.00
DISCCART	603649.10	4134652.20	0.00	0.00	0.00
DISCCART	603689.10	4134652.20	0.00	0.00	0.00
DISCCART	603709.10	4134652.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	603729.10	4134652.20	0.00	0.00	0.00
DISCCART	603829.10	4134652.20	0.00	0.00	0.00
DISCCART	603849.10	4134652.20	0.00	0.00	0.00
DISCCART	603869.10	4134652.20	0.00	0.00	0.00
DISCCART	603889.10	4134652.20	0.00	0.00	0.00
DISCCART	603909.10	4134652.20	0.00	0.00	0.00
DISCCART	603929.10	4134652.20	0.00	0.00	0.00
DISCCART	603969.10	4134652.20	0.00	0.00	0.00
DISCCART	603989.10	4134652.20	0.00	0.00	0.00
DISCCART	604009.10	4134652.20	0.00	0.00	0.00
DISCCART	604029.10	4134652.20	0.00	0.00	0.00
DISCCART	604049.10	4134652.20	0.00	0.00	0.00
DISCCART	604069.10	4134652.20	0.00	0.00	0.00
DISCCART	604089.10	4134652.20	0.00	0.00	0.00
DISCCART	604289.10	4134652.20	0.00	0.00	0.00
DISCCART	604309.10	4134652.20	0.00	0.00	0.00
DISCCART	604349.10	4134652.20	0.00	0.00	0.00
DISCCART	603269.10	4134672.20	0.00	0.00	0.00
** DESCRREC	"Rec"	"CreekPath"			
DISCCART	603289.10	4134672.20	0.00	0.00	0.00
DISCCART	603309.10	4134672.20	0.00	0.00	0.00
DISCCART	603329.10	4134672.20	0.00	0.00	0.00
DISCCART	603349.10	4134672.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	603409.10	4134672.20	0.00	0.00	0.00
DISCCART	603429.10	4134672.20	0.00	0.00	0.00
DISCCART	603449.10	4134672.20	0.00	0.00	0.00
DISCCART	603469.10	4134672.20	0.00	0.00	0.00
DISCCART	603489.10	4134672.20	0.00	0.00	0.00
DISCCART	603609.10	4134672.20	0.00	0.00	0.00
DISCCART	603629.10	4134672.20	0.00	0.00	0.00
DISCCART	603669.10	4134672.20	0.00	0.00	0.00
DISCCART	603689.10	4134672.20	0.00	0.00	0.00
DISCCART	603709.10	4134672.20	0.00	0.00	0.00
DISCCART	603729.10	4134672.20	0.00	0.00	0.00
DISCCART	603829.10	4134672.20	0.00	0.00	0.00
DISCCART	603849.10	4134672.20	0.00	0.00	0.00
DISCCART	603869.10	4134672.20	0.00	0.00	0.00
DISCCART	603889.10	4134672.20	0.00	0.00	0.00
DISCCART	603909.10	4134672.20	0.00	0.00	0.00
DISCCART	603929.10	4134672.20	0.00	0.00	0.00
DISCCART	603949.10	4134672.20	0.00	0.00	0.00
DISCCART	603969.10	4134672.20	0.00	0.00	0.00
DISCCART	603989.10	4134672.20	0.00	0.00	0.00
DISCCART	604009.10	4134672.20	0.00	0.00	0.00
DISCCART	604029.10	4134672.20	0.00	0.00	0.00
DISCCART	604049.10	4134672.20	0.00	0.00	0.00
DISCCART	604069.10	4134672.20	0.00	0.00	0.00

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	DISCCART	604349.10	4134672.20	0.00	0.00	0.00
**	DESCRREC	"Rec"	"CreekPath"			
	DISCCART	603329.10	4134692.20	0.00	0.00	0.00
	DISCCART	603349.10	4134692.20	0.00	0.00	0.00
	DISCCART	603369.10	4134692.20	0.00	0.00	0.00
	DISCCART	603389.10	4134692.20	0.00	0.00	0.00
	DISCCART	603409.10	4134692.20	0.00	0.00	0.00
	DISCCART	603429.10	4134692.20	0.00	0.00	0.00
**	DESCRREC	""	""			
	DISCCART	603449.10	4134692.20	0.00	0.00	0.00
	DISCCART	603469.10	4134692.20	0.00	0.00	0.00
	DISCCART	603489.10	4134692.20	0.00	0.00	0.00
	DISCCART	603509.10	4134692.20	0.00	0.00	0.00
	DISCCART	603529.10	4134692.20	0.00	0.00	0.00
	DISCCART	603549.10	4134692.20	0.00	0.00	0.00
	DISCCART	603569.10	4134692.20	0.00	0.00	0.00
	DISCCART	603589.10	4134692.20	0.00	0.00	0.00
	DISCCART	603669.10	4134692.20	0.00	0.00	0.00
	DISCCART	603689.10	4134692.20	0.00	0.00	0.00
	DISCCART	603709.10	4134692.20	0.00	0.00	0.00
	DISCCART	603809.10	4134692.20	0.00	0.00	0.00
	DISCCART	603829.10	4134692.20	0.00	0.00	0.00
	DISCCART	603849.10	4134692.20	0.00	0.00	0.00
	DISCCART	603869.10	4134692.20	0.00	0.00	0.00
	DISCCART	603889.10	4134692.20	0.00	0.00	0.00
	DISCCART	603909.10	4134692.20	0.00	0.00	0.00
	DISCCART	603929.10	4134692.20	0.00	0.00	0.00
	DISCCART	603949.10	4134692.20	0.00	0.00	0.00
	DISCCART	603969.10	4134692.20	0.00	0.00	0.00
	DISCCART	603989.10	4134692.20	0.00	0.00	0.00
	DISCCART	604009.10	4134692.20	0.00	0.00	0.00
	DISCCART	604029.10	4134692.20	0.00	0.00	0.00
	DISCCART	604149.10	4134692.20	0.00	0.00	0.00
	DISCCART	603369.10	4134712.20	0.00	0.00	0.00
	DISCCART	603389.10	4134712.20	0.00	0.00	0.00
	DISCCART	603409.10	4134712.20	0.00	0.00	0.00
**	DESCRREC	"Rec"	"CreekPath"			
	DISCCART	603429.10	4134712.20	0.00	0.00	0.00
	DISCCART	603449.10	4134712.20	0.00	0.00	0.00
	DISCCART	603469.10	4134712.20	0.00	0.00	0.00
	DISCCART	603489.10	4134712.20	0.00	0.00	0.00
	DISCCART	603509.10	4134712.20	0.00	0.00	0.00
	DISCCART	603529.10	4134712.20	0.00	0.00	0.00
**	DESCRREC	""	""			
	DISCCART	603549.10	4134712.20	0.00	0.00	0.00
	DISCCART	603569.10	4134712.20	0.00	0.00	0.00
	DISCCART	603589.10	4134712.20	0.00	0.00	0.00
	DISCCART	603609.10	4134712.20	0.00	0.00	0.00

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DISCCART	603629.10	4134712.20	0.00	0.00	0.00
DISCCART	603649.10	4134712.20	0.00	0.00	0.00
DISCCART	603709.10	4134712.20	0.00	0.00	0.00
DISCCART	603809.10	4134712.20	0.00	0.00	0.00
DISCCART	603829.10	4134712.20	0.00	0.00	0.00
DISCCART	603849.10	4134712.20	0.00	0.00	0.00
DISCCART	603869.10	4134712.20	0.00	0.00	0.00
DISCCART	603889.10	4134712.20	0.00	0.00	0.00
DISCCART	603909.10	4134712.20	0.00	0.00	0.00
DISCCART	603929.10	4134712.20	0.00	0.00	0.00
DISCCART	603949.10	4134712.20	0.00	0.00	0.00
DISCCART	603969.10	4134712.20	0.00	0.00	0.00
DISCCART	603989.10	4134712.20	0.00	0.00	0.00
DISCCART	604049.10	4134712.20	0.00	0.00	0.00
DISCCART	604069.10	4134712.20	0.00	0.00	0.00
DISCCART	604089.10	4134712.20	0.00	0.00	0.00
DISCCART	604169.10	4134712.20	0.00	0.00	0.00
DISCCART	603389.10	4134732.20	0.00	0.00	0.00
DISCCART	603409.10	4134732.20	0.00	0.00	0.00
DISCCART	603429.10	4134732.20	0.00	0.00	0.00
DISCCART	603449.10	4134732.20	0.00	0.00	0.00
DISCCART	603469.10	4134732.20	0.00	0.00	0.00
DISCCART	603489.10	4134732.20	0.00	0.00	0.00
DISCCART	603509.10	4134732.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				
DISCCART	603529.10	4134732.20	0.00	0.00	0.00
DISCCART	603549.10	4134732.20	0.00	0.00	0.00
DISCCART	603569.10	4134732.20	0.00	0.00	0.00
DISCCART	603589.10	4134732.20	0.00	0.00	0.00
DISCCART	603609.10	4134732.20	0.00	0.00	0.00
** DESCRREC	"" ""				
DISCCART	603629.10	4134732.20	0.00	0.00	0.00
DISCCART	603649.10	4134732.20	0.00	0.00	0.00
DISCCART	603669.10	4134732.20	0.00	0.00	0.00
DISCCART	603689.10	4134732.20	0.00	0.00	0.00
DISCCART	603809.10	4134732.20	0.00	0.00	0.00
DISCCART	603829.10	4134732.20	0.00	0.00	0.00
DISCCART	603849.10	4134732.20	0.00	0.00	0.00
DISCCART	603869.10	4134732.20	0.00	0.00	0.00
DISCCART	603889.10	4134732.20	0.00	0.00	0.00
DISCCART	603909.10	4134732.20	0.00	0.00	0.00
DISCCART	603929.10	4134732.20	0.00	0.00	0.00
DISCCART	603949.10	4134732.20	0.00	0.00	0.00
DISCCART	603969.10	4134732.20	0.00	0.00	0.00
DISCCART	604009.10	4134732.20	0.00	0.00	0.00
DISCCART	604029.10	4134732.20	0.00	0.00	0.00
DISCCART	604049.10	4134732.20	0.00	0.00	0.00
DISCCART	604069.10	4134732.20	0.00	0.00	0.00

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DISCCART	604089.10	4134732.20	0.00	0.00	0.00
DISCCART	604109.10	4134732.20	0.00	0.00	0.00
DISCCART	604149.10	4134732.20	0.00	0.00	0.00
DISCCART	604169.10	4134732.20	0.00	0.00	0.00
DISCCART	604189.10	4134732.20	0.00	0.00	0.00
DISCCART	603369.10	4134752.20	0.00	0.00	0.00
DISCCART	603469.10	4134752.20	0.00	0.00	0.00
DISCCART	603489.10	4134752.20	0.00	0.00	0.00
DISCCART	603509.10	4134752.20	0.00	0.00	0.00
DISCCART	603529.10	4134752.20	0.00	0.00	0.00
DISCCART	603549.10	4134752.20	0.00	0.00	0.00
DISCCART	603569.10	4134752.20	0.00	0.00	0.00
DISCCART	603589.10	4134752.20	0.00	0.00	0.00
DISCCART	603609.10	4134752.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				
DISCCART	603629.10	4134752.20	0.00	0.00	0.00
DISCCART	603649.10	4134752.20	0.00	0.00	0.00
** DESCRREC	"" ""				
DISCCART	603669.10	4134752.20	0.00	0.00	0.00
DISCCART	603689.10	4134752.20	0.00	0.00	0.00
DISCCART	603829.10	4134752.20	0.00	0.00	0.00
DISCCART	603849.10	4134752.20	0.00	0.00	0.00
DISCCART	603869.10	4134752.20	0.00	0.00	0.00
DISCCART	603929.10	4134752.20	0.00	0.00	0.00
DISCCART	603949.10	4134752.20	0.00	0.00	0.00
DISCCART	603989.10	4134752.20	0.00	0.00	0.00
DISCCART	604009.10	4134752.20	0.00	0.00	0.00
DISCCART	604029.10	4134752.20	0.00	0.00	0.00
DISCCART	604049.10	4134752.20	0.00	0.00	0.00
DISCCART	604069.10	4134752.20	0.00	0.00	0.00
DISCCART	604089.10	4134752.20	0.00	0.00	0.00
DISCCART	604109.10	4134752.20	0.00	0.00	0.00
DISCCART	604129.10	4134752.20	0.00	0.00	0.00
DISCCART	604149.10	4134752.20	0.00	0.00	0.00
DISCCART	604169.10	4134752.20	0.00	0.00	0.00
DISCCART	604189.10	4134752.20	0.00	0.00	0.00
DISCCART	604209.10	4134752.20	0.00	0.00	0.00
DISCCART	603349.10	4134772.20	0.00	0.00	0.00
DISCCART	603369.10	4134772.20	0.00	0.00	0.00
DISCCART	603389.10	4134772.20	0.00	0.00	0.00
DISCCART	603409.10	4134772.20	0.00	0.00	0.00
DISCCART	603449.10	4134772.20	0.00	0.00	0.00
DISCCART	603569.10	4134772.20	0.00	0.00	0.00
DISCCART	603589.10	4134772.20	0.00	0.00	0.00
DISCCART	603609.10	4134772.20	0.00	0.00	0.00
DISCCART	603629.10	4134772.20	0.00	0.00	0.00
DISCCART	603649.10	4134772.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				

Eastridge_BART

DISCCART	603669.10	4134772.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	603789.10	4134772.20	0.00	0.00	0.00
DISCCART	603809.10	4134772.20	0.00	0.00	0.00
DISCCART	603849.10	4134772.20	0.00	0.00	0.00
DISCCART	603889.10	4134772.20	0.00	0.00	0.00
DISCCART	603909.10	4134772.20	0.00	0.00	0.00
DISCCART	603929.10	4134772.20	0.00	0.00	0.00
DISCCART	603989.10	4134772.20	0.00	0.00	0.00
DISCCART	604009.10	4134772.20	0.00	0.00	0.00
DISCCART	604029.10	4134772.20	0.00	0.00	0.00
DISCCART	604049.10	4134772.20	0.00	0.00	0.00
DISCCART	604069.10	4134772.20	0.00	0.00	0.00
DISCCART	604089.10	4134772.20	0.00	0.00	0.00
DISCCART	604109.10	4134772.20	0.00	0.00	0.00
DISCCART	604129.10	4134772.20	0.00	0.00	0.00
DISCCART	604149.10	4134772.20	0.00	0.00	0.00
DISCCART	604169.10	4134772.20	0.00	0.00	0.00
DISCCART	604189.10	4134772.20	0.00	0.00	0.00
DISCCART	604209.10	4134772.20	0.00	0.00	0.00
DISCCART	604229.10	4134772.20	0.00	0.00	0.00
DISCCART	603349.10	4134792.20	0.00	0.00	0.00
DISCCART	603369.10	4134792.20	0.00	0.00	0.00
DISCCART	603389.10	4134792.20	0.00	0.00	0.00
DISCCART	603409.10	4134792.20	0.00	0.00	0.00
DISCCART	603449.10	4134792.20	0.00	0.00	0.00
DISCCART	603469.10	4134792.20	0.00	0.00	0.00
DISCCART	603489.10	4134792.20	0.00	0.00	0.00
DISCCART	603509.10	4134792.20	0.00	0.00	0.00
DISCCART	603529.10	4134792.20	0.00	0.00	0.00
DISCCART	603549.10	4134792.20	0.00	0.00	0.00
DISCCART	603609.10	4134792.20	0.00	0.00	0.00
DISCCART	603629.10	4134792.20	0.00	0.00	0.00
DISCCART	603649.10	4134792.20	0.00	0.00	0.00
DISCCART	603789.10	4134792.20	0.00	0.00	0.00
DISCCART	603809.10	4134792.20	0.00	0.00	0.00
DISCCART	603889.10	4134792.20	0.00	0.00	0.00
DISCCART	603909.10	4134792.20	0.00	0.00	0.00
DISCCART	603929.10	4134792.20	0.00	0.00	0.00
DISCCART	603969.10	4134792.20	0.00	0.00	0.00
DISCCART	603989.10	4134792.20	0.00	0.00	0.00
DISCCART	604009.10	4134792.20	0.00	0.00	0.00
DISCCART	604029.10	4134792.20	0.00	0.00	0.00
DISCCART	604049.10	4134792.20	0.00	0.00	0.00
DISCCART	604069.10	4134792.20	0.00	0.00	0.00
DISCCART	604089.10	4134792.20	0.00	0.00	0.00
DISCCART	604109.10	4134792.20	0.00	0.00	0.00
DISCCART	604129.10	4134792.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	604149.10	4134792.20	0.00	0.00	0.00
DISCCART	604169.10	4134792.20	0.00	0.00	0.00
DISCCART	604189.10	4134792.20	0.00	0.00	0.00
DISCCART	604209.10	4134792.20	0.00	0.00	0.00
DISCCART	604229.10	4134792.20	0.00	0.00	0.00
DISCCART	604249.10	4134792.20	0.00	0.00	0.00
DISCCART	604269.10	4134792.20	0.00	0.00	0.00
DISCCART	603369.10	4134812.20	0.00	0.00	0.00
DISCCART	603389.10	4134812.20	0.00	0.00	0.00
DISCCART	603409.10	4134812.20	0.00	0.00	0.00
DISCCART	603429.10	4134812.20	0.00	0.00	0.00
DISCCART	603449.10	4134812.20	0.00	0.00	0.00
DISCCART	603469.10	4134812.20	0.00	0.00	0.00
DISCCART	603489.10	4134812.20	0.00	0.00	0.00
DISCCART	603509.10	4134812.20	0.00	0.00	0.00
DISCCART	603529.10	4134812.20	0.00	0.00	0.00
DISCCART	603549.10	4134812.20	0.00	0.00	0.00
DISCCART	603589.10	4134812.20	0.00	0.00	0.00
DISCCART	603609.10	4134812.20	0.00	0.00	0.00
DISCCART	603629.10	4134812.20	0.00	0.00	0.00
DISCCART	603649.10	4134812.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				
DISCCART	603729.10	4134812.20	0.00	0.00	0.00
DISCCART	603749.10	4134812.20	0.00	0.00	0.00
** DESCRREC	"" ""				
DISCCART	603769.10	4134812.20	0.00	0.00	0.00
DISCCART	603789.10	4134812.20	0.00	0.00	0.00
DISCCART	603809.10	4134812.20	0.00	0.00	0.00
DISCCART	603849.10	4134812.20	0.00	0.00	0.00
DISCCART	603869.10	4134812.20	0.00	0.00	0.00
DISCCART	603909.10	4134812.20	0.00	0.00	0.00
DISCCART	603949.10	4134812.20	0.00	0.00	0.00
DISCCART	603969.10	4134812.20	0.00	0.00	0.00
DISCCART	603989.10	4134812.20	0.00	0.00	0.00
DISCCART	604009.10	4134812.20	0.00	0.00	0.00
DISCCART	604029.10	4134812.20	0.00	0.00	0.00
DISCCART	604049.10	4134812.20	0.00	0.00	0.00
DISCCART	604069.10	4134812.20	0.00	0.00	0.00
DISCCART	604089.10	4134812.20	0.00	0.00	0.00
DISCCART	604109.10	4134812.20	0.00	0.00	0.00
DISCCART	604129.10	4134812.20	0.00	0.00	0.00
DISCCART	604149.10	4134812.20	0.00	0.00	0.00
DISCCART	604169.10	4134812.20	0.00	0.00	0.00
DISCCART	604189.10	4134812.20	0.00	0.00	0.00
DISCCART	604209.10	4134812.20	0.00	0.00	0.00
DISCCART	604229.10	4134812.20	0.00	0.00	0.00
DISCCART	604249.10	4134812.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				

Eastridge_BART

	DISCCART	604289.10	4134812.20	0.00	0.00	0.00
**	DESCRREC	""	""			
	DISCCART	603309.10	4134832.20	0.00	0.00	0.00
	DISCCART	603329.10	4134832.20	0.00	0.00	0.00
	DISCCART	603349.10	4134832.20	0.00	0.00	0.00
	DISCCART	603389.10	4134832.20	0.00	0.00	0.00
	DISCCART	603409.10	4134832.20	0.00	0.00	0.00
	DISCCART	603449.10	4134832.20	0.00	0.00	0.00
	DISCCART	603469.10	4134832.20	0.00	0.00	0.00
	DISCCART	603489.10	4134832.20	0.00	0.00	0.00
	DISCCART	603509.10	4134832.20	0.00	0.00	0.00
	DISCCART	603529.10	4134832.20	0.00	0.00	0.00
	DISCCART	603549.10	4134832.20	0.00	0.00	0.00
	DISCCART	603589.10	4134832.20	0.00	0.00	0.00
	DISCCART	603609.10	4134832.20	0.00	0.00	0.00
	DISCCART	603629.10	4134832.20	0.00	0.00	0.00
	DISCCART	603729.10	4134832.20	0.00	0.00	0.00
**	DESCRREC	"Rec"	"CreekPath"			
	DISCCART	603769.10	4134832.20	0.00	0.00	0.00
**	DESCRREC	""	""			
	DISCCART	603789.10	4134832.20	0.00	0.00	0.00
	DISCCART	603809.10	4134832.20	0.00	0.00	0.00
	DISCCART	603829.10	4134832.20	0.00	0.00	0.00
	DISCCART	603849.10	4134832.20	0.00	0.00	0.00
	DISCCART	603869.10	4134832.20	0.00	0.00	0.00
	DISCCART	603889.10	4134832.20	0.00	0.00	0.00
	DISCCART	603929.10	4134832.20	0.00	0.00	0.00
	DISCCART	603949.10	4134832.20	0.00	0.00	0.00
	DISCCART	603969.10	4134832.20	0.00	0.00	0.00
	DISCCART	603989.10	4134832.20	0.00	0.00	0.00
	DISCCART	604009.10	4134832.20	0.00	0.00	0.00
	DISCCART	604029.10	4134832.20	0.00	0.00	0.00
	DISCCART	604049.10	4134832.20	0.00	0.00	0.00
	DISCCART	604069.10	4134832.20	0.00	0.00	0.00
	DISCCART	604089.10	4134832.20	0.00	0.00	0.00
	DISCCART	604109.10	4134832.20	0.00	0.00	0.00
	DISCCART	604129.10	4134832.20	0.00	0.00	0.00
	DISCCART	604149.10	4134832.20	0.00	0.00	0.00
	DISCCART	604169.10	4134832.20	0.00	0.00	0.00
	DISCCART	604189.10	4134832.20	0.00	0.00	0.00
	DISCCART	604209.10	4134832.20	0.00	0.00	0.00
	DISCCART	604229.10	4134832.20	0.00	0.00	0.00
	DISCCART	604249.10	4134832.20	0.00	0.00	0.00
**	DESCRREC	"Rec"	"CreekPath"			
	DISCCART	604269.10	4134832.20	0.00	0.00	0.00
**	DESCRREC	""	""			
	DISCCART	603289.10	4134852.20	0.00	0.00	0.00
	DISCCART	603309.10	4134852.20	0.00	0.00	0.00

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DISCCART	603329.10	4134852.20	0.00	0.00	0.00
DISCCART	603349.10	4134852.20	0.00	0.00	0.00
DISCCART	603389.10	4134852.20	0.00	0.00	0.00
DISCCART	603409.10	4134852.20	0.00	0.00	0.00
DISCCART	603429.10	4134852.20	0.00	0.00	0.00
DISCCART	603469.10	4134852.20	0.00	0.00	0.00
DISCCART	603489.10	4134852.20	0.00	0.00	0.00
DISCCART	603509.10	4134852.20	0.00	0.00	0.00
DISCCART	603529.10	4134852.20	0.00	0.00	0.00
DISCCART	603569.10	4134852.20	0.00	0.00	0.00
DISCCART	603589.10	4134852.20	0.00	0.00	0.00
DISCCART	603609.10	4134852.20	0.00	0.00	0.00
DISCCART	603709.10	4134852.20	0.00	0.00	0.00
DISCCART	603729.10	4134852.20	0.00	0.00	0.00
DISCCART	603749.10	4134852.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				
DISCCART	603769.10	4134852.20	0.00	0.00	0.00
DISCCART	603789.10	4134852.20	0.00	0.00	0.00
** DESCRREC	"" ""				
DISCCART	603809.10	4134852.20	0.00	0.00	0.00
DISCCART	603829.10	4134852.20	0.00	0.00	0.00
DISCCART	603849.10	4134852.20	0.00	0.00	0.00
DISCCART	603869.10	4134852.20	0.00	0.00	0.00
DISCCART	603909.10	4134852.20	0.00	0.00	0.00
DISCCART	603929.10	4134852.20	0.00	0.00	0.00
DISCCART	603949.10	4134852.20	0.00	0.00	0.00
DISCCART	603969.10	4134852.20	0.00	0.00	0.00
DISCCART	603989.10	4134852.20	0.00	0.00	0.00
DISCCART	604009.10	4134852.20	0.00	0.00	0.00
DISCCART	604029.10	4134852.20	0.00	0.00	0.00
DISCCART	604049.10	4134852.20	0.00	0.00	0.00
DISCCART	604069.10	4134852.20	0.00	0.00	0.00
DISCCART	604089.10	4134852.20	0.00	0.00	0.00
DISCCART	604109.10	4134852.20	0.00	0.00	0.00
DISCCART	604129.10	4134852.20	0.00	0.00	0.00
DISCCART	604149.10	4134852.20	0.00	0.00	0.00
DISCCART	604169.10	4134852.20	0.00	0.00	0.00
DISCCART	604189.10	4134852.20	0.00	0.00	0.00
DISCCART	604209.10	4134852.20	0.00	0.00	0.00
DISCCART	604229.10	4134852.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				
DISCCART	604249.10	4134852.20	0.00	0.00	0.00
** DESCRREC	"" ""				
DISCCART	603269.10	4134872.20	0.00	0.00	0.00
DISCCART	603309.10	4134872.20	0.00	0.00	0.00
DISCCART	603329.10	4134872.20	0.00	0.00	0.00
DISCCART	603349.10	4134872.20	0.00	0.00	0.00
DISCCART	603369.10	4134872.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	603389.10	4134872.20	0.00	0.00	0.00
DISCCART	603409.10	4134872.20	0.00	0.00	0.00
DISCCART	603429.10	4134872.20	0.00	0.00	0.00
DISCCART	603449.10	4134872.20	0.00	0.00	0.00
DISCCART	603489.10	4134872.20	0.00	0.00	0.00
DISCCART	603509.10	4134872.20	0.00	0.00	0.00
DISCCART	603529.10	4134872.20	0.00	0.00	0.00
DISCCART	603709.10	4134872.20	0.00	0.00	0.00
DISCCART	603749.10	4134872.20	0.00	0.00	0.00
DISCCART	603769.10	4134872.20	0.00	0.00	0.00
** DESCRREC	"Rec"	"CreekPath"			
DISCCART	603789.10	4134872.20	0.00	0.00	0.00
DISCCART	603809.10	4134872.20	0.00	0.00	0.00
** DESCRREC	""	""			
DISCCART	603829.10	4134872.20	0.00	0.00	0.00
DISCCART	603849.10	4134872.20	0.00	0.00	0.00
DISCCART	603869.10	4134872.20	0.00	0.00	0.00
DISCCART	603909.10	4134872.20	0.00	0.00	0.00
DISCCART	603929.10	4134872.20	0.00	0.00	0.00
DISCCART	603949.10	4134872.20	0.00	0.00	0.00
DISCCART	603969.10	4134872.20	0.00	0.00	0.00
DISCCART	604009.10	4134872.20	0.00	0.00	0.00
DISCCART	604029.10	4134872.20	0.00	0.00	0.00
DISCCART	604069.10	4134872.20	0.00	0.00	0.00
DISCCART	604089.10	4134872.20	0.00	0.00	0.00
DISCCART	604109.10	4134872.20	0.00	0.00	0.00
DISCCART	604129.10	4134872.20	0.00	0.00	0.00
DISCCART	604149.10	4134872.20	0.00	0.00	0.00
DISCCART	604169.10	4134872.20	0.00	0.00	0.00
DISCCART	604189.10	4134872.20	0.00	0.00	0.00
DISCCART	604209.10	4134872.20	0.00	0.00	0.00
DISCCART	604229.10	4134872.20	0.00	0.00	0.00
DISCCART	603269.10	4134892.20	0.00	0.00	0.00
DISCCART	603289.10	4134892.20	0.00	0.00	0.00
DISCCART	603329.10	4134892.20	0.00	0.00	0.00
DISCCART	603349.10	4134892.20	0.00	0.00	0.00
DISCCART	603369.10	4134892.20	0.00	0.00	0.00
DISCCART	603389.10	4134892.20	0.00	0.00	0.00
DISCCART	603409.10	4134892.20	0.00	0.00	0.00
DISCCART	603429.10	4134892.20	0.00	0.00	0.00
DISCCART	603449.10	4134892.20	0.00	0.00	0.00
DISCCART	603469.10	4134892.20	0.00	0.00	0.00
DISCCART	603689.10	4134892.20	0.00	0.00	0.00
DISCCART	603709.10	4134892.20	0.00	0.00	0.00
DISCCART	603749.10	4134892.20	0.00	0.00	0.00
DISCCART	603769.10	4134892.20	0.00	0.00	0.00
DISCCART	603789.10	4134892.20	0.00	0.00	0.00
DISCCART	603809.10	4134892.20	0.00	0.00	0.00

Eastridge_BART

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** DESCRREC "Rec" "CreekPath"
DISCCART    603849.10    4134892.20    0.00    0.00    0.00
** DESCRREC "" ""
DISCCART    603869.10    4134892.20    0.00    0.00    0.00
DISCCART    603889.10    4134892.20    0.00    0.00    0.00
DISCCART    603949.10    4134892.20    0.00    0.00    0.00
DISCCART    603989.10    4134892.20    0.00    0.00    0.00
DISCCART    604009.10    4134892.20    0.00    0.00    0.00
DISCCART    604109.10    4134892.20    0.00    0.00    0.00
DISCCART    604129.10    4134892.20    0.00    0.00    0.00
DISCCART    604149.10    4134892.20    0.00    0.00    0.00
DISCCART    604169.10    4134892.20    0.00    0.00    0.00
DISCCART    604189.10    4134892.20    0.00    0.00    0.00
** DESCRREC "Rec" "CreekPath"
DISCCART    604229.10    4134892.20    0.00    0.00    0.00
** DESCRREC "" ""
DISCCART    603249.10    4134912.20    0.00    0.00    0.00
DISCCART    603269.10    4134912.20    0.00    0.00    0.00
DISCCART    603289.10    4134912.20    0.00    0.00    0.00
DISCCART    603309.10    4134912.20    0.00    0.00    0.00
DISCCART    603349.10    4134912.20    0.00    0.00    0.00
DISCCART    603369.10    4134912.20    0.00    0.00    0.00
DISCCART    603429.10    4134912.20    0.00    0.00    0.00
DISCCART    603449.10    4134912.20    0.00    0.00    0.00
DISCCART    603469.10    4134912.20    0.00    0.00    0.00
DISCCART    603489.10    4134912.20    0.00    0.00    0.00
DISCCART    603649.10    4134912.20    0.00    0.00    0.00
DISCCART    603669.10    4134912.20    0.00    0.00    0.00
DISCCART    603689.10    4134912.20    0.00    0.00    0.00
DISCCART    603729.10    4134912.20    0.00    0.00    0.00
DISCCART    603749.10    4134912.20    0.00    0.00    0.00
DISCCART    603769.10    4134912.20    0.00    0.00    0.00
DISCCART    603809.10    4134912.20    0.00    0.00    0.00
DISCCART    603829.10    4134912.20    0.00    0.00    0.00
** DESCRREC "Rec" "CreekPath"
DISCCART    603849.10    4134912.20    0.00    0.00    0.00
DISCCART    603869.10    4134912.20    0.00    0.00    0.00
** DESCRREC "" ""
DISCCART    603889.10    4134912.20    0.00    0.00    0.00
DISCCART    603909.10    4134912.20    0.00    0.00    0.00
DISCCART    603929.10    4134912.20    0.00    0.00    0.00
DISCCART    603969.10    4134912.20    0.00    0.00    0.00
DISCCART    603989.10    4134912.20    0.00    0.00    0.00
DISCCART    604129.10    4134912.20    0.00    0.00    0.00
DISCCART    604149.10    4134912.20    0.00    0.00    0.00
DISCCART    604169.10    4134912.20    0.00    0.00    0.00
DISCCART    604189.10    4134912.20    0.00    0.00    0.00
** DESCRREC "Rec" "CreekPath"

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Eastridge_BART

	DISCCART	604209.10	4134912.20	0.00	0.00	0.00
**	DESCRREC	""	""			
	DISCCART	603629.10	4134932.20	0.00	0.00	0.00
	DISCCART	603649.10	4134932.20	0.00	0.00	0.00
	DISCCART	603669.10	4134932.20	0.00	0.00	0.00
	DISCCART	603689.10	4134932.20	0.00	0.00	0.00
	DISCCART	603729.10	4134932.20	0.00	0.00	0.00
	DISCCART	603749.10	4134932.20	0.00	0.00	0.00
	DISCCART	603769.10	4134932.20	0.00	0.00	0.00
	DISCCART	603809.10	4134932.20	0.00	0.00	0.00
	DISCCART	603829.10	4134932.20	0.00	0.00	0.00
	DISCCART	603849.10	4134932.20	0.00	0.00	0.00
**	DESCRREC	"Rec"	"CreekPath"			
	DISCCART	603869.10	4134932.20	0.00	0.00	0.00
	DISCCART	603889.10	4134932.20	0.00	0.00	0.00
**	DESCRREC	""	""			
	DISCCART	603909.10	4134932.20	0.00	0.00	0.00
	DISCCART	603929.10	4134932.20	0.00	0.00	0.00
	DISCCART	603949.10	4134932.20	0.00	0.00	0.00
	DISCCART	604149.10	4134932.20	0.00	0.00	0.00
	DISCCART	604169.10	4134932.20	0.00	0.00	0.00
**	DESCRREC	"Rec"	"CreekPath"			
	DISCCART	604189.10	4134932.20	0.00	0.00	0.00
**	DESCRREC	""	""			
	DISCCART	603629.10	4134952.20	0.00	0.00	0.00
	DISCCART	603649.10	4134952.20	0.00	0.00	0.00
	DISCCART	603669.10	4134952.20	0.00	0.00	0.00
	DISCCART	603709.10	4134952.20	0.00	0.00	0.00
	DISCCART	603729.10	4134952.20	0.00	0.00	0.00
	DISCCART	603749.10	4134952.20	0.00	0.00	0.00
	DISCCART	603789.10	4134952.20	0.00	0.00	0.00
	DISCCART	603809.10	4134952.20	0.00	0.00	0.00
	DISCCART	603829.10	4134952.20	0.00	0.00	0.00
	DISCCART	603849.10	4134952.20	0.00	0.00	0.00
	DISCCART	603869.10	4134952.20	0.00	0.00	0.00
	DISCCART	603889.10	4134952.20	0.00	0.00	0.00
**	DESCRREC	"Rec"	"CreekPath"			
	DISCCART	603909.10	4134952.20	0.00	0.00	0.00
	DISCCART	603929.10	4134952.20	0.00	0.00	0.00
**	DESCRREC	""	""			
	DISCCART	603949.10	4134952.20	0.00	0.00	0.00
	DISCCART	603969.10	4134952.20	0.00	0.00	0.00
**	DESCRREC	"Rec"	"CreekPath"			
	DISCCART	604169.10	4134952.20	0.00	0.00	0.00
**	DESCRREC	""	""			
	DISCCART	603169.10	4134972.20	0.00	0.00	0.00
	DISCCART	603189.10	4134972.20	0.00	0.00	0.00
	DISCCART	603209.10	4134972.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	603229.10	4134972.20	0.00	0.00	0.00
DISCCART	603249.10	4134972.20	0.00	0.00	0.00
DISCCART	603269.10	4134972.20	0.00	0.00	0.00
DISCCART	603329.10	4134972.20	0.00	0.00	0.00
DISCCART	603349.10	4134972.20	0.00	0.00	0.00
DISCCART	603369.10	4134972.20	0.00	0.00	0.00
DISCCART	603389.10	4134972.20	0.00	0.00	0.00
DISCCART	603449.10	4134972.20	0.00	0.00	0.00
DISCCART	603469.10	4134972.20	0.00	0.00	0.00
DISCCART	603489.10	4134972.20	0.00	0.00	0.00
DISCCART	603509.10	4134972.20	0.00	0.00	0.00
DISCCART	603529.10	4134972.20	0.00	0.00	0.00
DISCCART	603629.10	4134972.20	0.00	0.00	0.00
DISCCART	603649.10	4134972.20	0.00	0.00	0.00
DISCCART	603669.10	4134972.20	0.00	0.00	0.00
DISCCART	603709.10	4134972.20	0.00	0.00	0.00
DISCCART	603729.10	4134972.20	0.00	0.00	0.00
DISCCART	603749.10	4134972.20	0.00	0.00	0.00
DISCCART	603789.10	4134972.20	0.00	0.00	0.00
DISCCART	603809.10	4134972.20	0.00	0.00	0.00
DISCCART	603829.10	4134972.20	0.00	0.00	0.00
DISCCART	603889.10	4134972.20	0.00	0.00	0.00
DISCCART	603909.10	4134972.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				
DISCCART	603929.10	4134972.20	0.00	0.00	0.00
DISCCART	603949.10	4134972.20	0.00	0.00	0.00
** DESCRREC	"" ""				
DISCCART	603969.10	4134972.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				
DISCCART	604169.10	4134972.20	0.00	0.00	0.00
** DESCRREC	"" ""				
DISCCART	603209.10	4134992.20	0.00	0.00	0.00
DISCCART	603229.10	4134992.20	0.00	0.00	0.00
DISCCART	603249.10	4134992.20	0.00	0.00	0.00
DISCCART	603269.10	4134992.20	0.00	0.00	0.00
DISCCART	603289.10	4134992.20	0.00	0.00	0.00
DISCCART	603329.10	4134992.20	0.00	0.00	0.00
DISCCART	603349.10	4134992.20	0.00	0.00	0.00
DISCCART	603369.10	4134992.20	0.00	0.00	0.00
DISCCART	603389.10	4134992.20	0.00	0.00	0.00
DISCCART	603409.10	4134992.20	0.00	0.00	0.00
DISCCART	603449.10	4134992.20	0.00	0.00	0.00
DISCCART	603469.10	4134992.20	0.00	0.00	0.00
DISCCART	603489.10	4134992.20	0.00	0.00	0.00
DISCCART	603509.10	4134992.20	0.00	0.00	0.00
DISCCART	603529.10	4134992.20	0.00	0.00	0.00
DISCCART	603609.10	4134992.20	0.00	0.00	0.00
DISCCART	603689.10	4134992.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	603709.10	4134992.20	0.00	0.00	0.00
DISCCART	603729.10	4134992.20	0.00	0.00	0.00
DISCCART	603769.10	4134992.20	0.00	0.00	0.00
DISCCART	603789.10	4134992.20	0.00	0.00	0.00
DISCCART	603809.10	4134992.20	0.00	0.00	0.00
DISCCART	603849.10	4134992.20	0.00	0.00	0.00
DISCCART	603869.10	4134992.20	0.00	0.00	0.00
DISCCART	603909.10	4134992.20	0.00	0.00	0.00
DISCCART	603929.10	4134992.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				
DISCCART	603949.10	4134992.20	0.00	0.00	0.00
DISCCART	603989.10	4134992.20	0.00	0.00	0.00
DISCCART	604149.10	4134992.20	0.00	0.00	0.00
** DESCRREC	" " "				
DISCCART	603229.10	4135012.20	0.00	0.00	0.00
DISCCART	603249.10	4135012.20	0.00	0.00	0.00
DISCCART	603269.10	4135012.20	0.00	0.00	0.00
DISCCART	603289.10	4135012.20	0.00	0.00	0.00
DISCCART	603309.10	4135012.20	0.00	0.00	0.00
DISCCART	603349.10	4135012.20	0.00	0.00	0.00
DISCCART	603369.10	4135012.20	0.00	0.00	0.00
DISCCART	603389.10	4135012.20	0.00	0.00	0.00
DISCCART	603409.10	4135012.20	0.00	0.00	0.00
DISCCART	603429.10	4135012.20	0.00	0.00	0.00
DISCCART	603469.10	4135012.20	0.00	0.00	0.00
DISCCART	603489.10	4135012.20	0.00	0.00	0.00
DISCCART	603509.10	4135012.20	0.00	0.00	0.00
DISCCART	603529.10	4135012.20	0.00	0.00	0.00
DISCCART	603589.10	4135012.20	0.00	0.00	0.00
DISCCART	603609.10	4135012.20	0.00	0.00	0.00
DISCCART	603629.10	4135012.20	0.00	0.00	0.00
DISCCART	603709.10	4135012.20	0.00	0.00	0.00
DISCCART	603729.10	4135012.20	0.00	0.00	0.00
DISCCART	603769.10	4135012.20	0.00	0.00	0.00
DISCCART	603849.10	4135012.20	0.00	0.00	0.00
DISCCART	603869.10	4135012.20	0.00	0.00	0.00
DISCCART	603889.10	4135012.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				
DISCCART	603989.10	4135012.20	0.00	0.00	0.00
DISCCART	604009.10	4135012.20	0.00	0.00	0.00
DISCCART	604129.10	4135012.20	0.00	0.00	0.00
** DESCRREC	" " "				
DISCCART	603189.10	4135032.20	0.00	0.00	0.00
DISCCART	603209.10	4135032.20	0.00	0.00	0.00
DISCCART	603249.10	4135032.20	0.00	0.00	0.00
DISCCART	603269.10	4135032.20	0.00	0.00	0.00
DISCCART	603289.10	4135032.20	0.00	0.00	0.00
DISCCART	603309.10	4135032.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	603329.10	4135032.20	0.00	0.00	0.00
DISCCART	603369.10	4135032.20	0.00	0.00	0.00
DISCCART	603389.10	4135032.20	0.00	0.00	0.00
DISCCART	603409.10	4135032.20	0.00	0.00	0.00
DISCCART	603429.10	4135032.20	0.00	0.00	0.00
DISCCART	603469.10	4135032.20	0.00	0.00	0.00
DISCCART	603489.10	4135032.20	0.00	0.00	0.00
DISCCART	603509.10	4135032.20	0.00	0.00	0.00
DISCCART	603529.10	4135032.20	0.00	0.00	0.00
DISCCART	603589.10	4135032.20	0.00	0.00	0.00
DISCCART	603609.10	4135032.20	0.00	0.00	0.00
DISCCART	603629.10	4135032.20	0.00	0.00	0.00
DISCCART	603669.10	4135032.20	0.00	0.00	0.00
DISCCART	603769.10	4135032.20	0.00	0.00	0.00
DISCCART	603789.10	4135032.20	0.00	0.00	0.00
DISCCART	603809.10	4135032.20	0.00	0.00	0.00
DISCCART	603829.10	4135032.20	0.00	0.00	0.00
DISCCART	603849.10	4135032.20	0.00	0.00	0.00
DISCCART	603869.10	4135032.20	0.00	0.00	0.00
DISCCART	603929.10	4135032.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				
DISCCART	604029.10	4135032.20	0.00	0.00	0.00
DISCCART	604109.10	4135032.20	0.00	0.00	0.00
** DESCRREC	"" ""				
DISCCART	603209.10	4135052.20	0.00	0.00	0.00
DISCCART	603229.10	4135052.20	0.00	0.00	0.00
DISCCART	603249.10	4135052.20	0.00	0.00	0.00
DISCCART	603269.10	4135052.20	0.00	0.00	0.00
DISCCART	603289.10	4135052.20	0.00	0.00	0.00
DISCCART	603309.10	4135052.20	0.00	0.00	0.00
DISCCART	603329.10	4135052.20	0.00	0.00	0.00
DISCCART	603349.10	4135052.20	0.00	0.00	0.00
DISCCART	603409.10	4135052.20	0.00	0.00	0.00
DISCCART	603449.10	4135052.20	0.00	0.00	0.00
DISCCART	603469.10	4135052.20	0.00	0.00	0.00
DISCCART	603489.10	4135052.20	0.00	0.00	0.00
DISCCART	603509.10	4135052.20	0.00	0.00	0.00
DISCCART	603569.10	4135052.20	0.00	0.00	0.00
DISCCART	603589.10	4135052.20	0.00	0.00	0.00
DISCCART	603609.10	4135052.20	0.00	0.00	0.00
DISCCART	603649.10	4135052.20	0.00	0.00	0.00
DISCCART	603669.10	4135052.20	0.00	0.00	0.00
DISCCART	603689.10	4135052.20	0.00	0.00	0.00
DISCCART	603709.10	4135052.20	0.00	0.00	0.00
DISCCART	603729.10	4135052.20	0.00	0.00	0.00
DISCCART	603749.10	4135052.20	0.00	0.00	0.00
DISCCART	603769.10	4135052.20	0.00	0.00	0.00
DISCCART	603789.10	4135052.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	603809.10	4135052.20	0.00	0.00	0.00
DISCCART	603829.10	4135052.20	0.00	0.00	0.00
DISCCART	603849.10	4135052.20	0.00	0.00	0.00
DISCCART	603869.10	4135052.20	0.00	0.00	0.00
DISCCART	603909.10	4135052.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				
DISCCART	604069.10	4135052.20	0.00	0.00	0.00
DISCCART	604089.10	4135052.20	0.00	0.00	0.00
DISCCART	604109.10	4135052.20	0.00	0.00	0.00
** DESCRREC	"" ""				
DISCCART	603189.10	4135072.20	0.00	0.00	0.00
DISCCART	603209.10	4135072.20	0.00	0.00	0.00
DISCCART	603229.10	4135072.20	0.00	0.00	0.00
DISCCART	603249.10	4135072.20	0.00	0.00	0.00
DISCCART	603269.10	4135072.20	0.00	0.00	0.00
DISCCART	603289.10	4135072.20	0.00	0.00	0.00
DISCCART	603309.10	4135072.20	0.00	0.00	0.00
DISCCART	603329.10	4135072.20	0.00	0.00	0.00
DISCCART	603349.10	4135072.20	0.00	0.00	0.00
DISCCART	603369.10	4135072.20	0.00	0.00	0.00
DISCCART	603449.10	4135072.20	0.00	0.00	0.00
DISCCART	603469.10	4135072.20	0.00	0.00	0.00
DISCCART	603489.10	4135072.20	0.00	0.00	0.00
DISCCART	603569.10	4135072.20	0.00	0.00	0.00
DISCCART	603589.10	4135072.20	0.00	0.00	0.00
DISCCART	603609.10	4135072.20	0.00	0.00	0.00
DISCCART	603649.10	4135072.20	0.00	0.00	0.00
DISCCART	603669.10	4135072.20	0.00	0.00	0.00
DISCCART	603689.10	4135072.20	0.00	0.00	0.00
DISCCART	603709.10	4135072.20	0.00	0.00	0.00
DISCCART	603729.10	4135072.20	0.00	0.00	0.00
DISCCART	603749.10	4135072.20	0.00	0.00	0.00
DISCCART	603769.10	4135072.20	0.00	0.00	0.00
DISCCART	603789.10	4135072.20	0.00	0.00	0.00
DISCCART	603809.10	4135072.20	0.00	0.00	0.00
DISCCART	603829.10	4135072.20	0.00	0.00	0.00
DISCCART	603849.10	4135072.20	0.00	0.00	0.00
DISCCART	603889.10	4135072.20	0.00	0.00	0.00
DISCCART	603909.10	4135072.20	0.00	0.00	0.00
** DESCRREC	"Rec" "CreekPath"				
DISCCART	604089.10	4135072.20	0.00	0.00	0.00
** DESCRREC	"" ""				
DISCCART	603209.10	4135092.20	0.00	0.00	0.00
DISCCART	603229.10	4135092.20	0.00	0.00	0.00
DISCCART	603249.10	4135092.20	0.00	0.00	0.00
DISCCART	603269.10	4135092.20	0.00	0.00	0.00
DISCCART	603289.10	4135092.20	0.00	0.00	0.00
DISCCART	603309.10	4135092.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	603329.10	4135092.20	0.00	0.00	0.00
DISCCART	603349.10	4135092.20	0.00	0.00	0.00
DISCCART	603369.10	4135092.20	0.00	0.00	0.00
DISCCART	603389.10	4135092.20	0.00	0.00	0.00
DISCCART	603409.10	4135092.20	0.00	0.00	0.00
DISCCART	603449.10	4135092.20	0.00	0.00	0.00
DISCCART	603469.10	4135092.20	0.00	0.00	0.00
DISCCART	603549.10	4135092.20	0.00	0.00	0.00
DISCCART	603569.10	4135092.20	0.00	0.00	0.00
DISCCART	603589.10	4135092.20	0.00	0.00	0.00
DISCCART	603629.10	4135092.20	0.00	0.00	0.00
DISCCART	603689.10	4135092.20	0.00	0.00	0.00
DISCCART	603709.10	4135092.20	0.00	0.00	0.00
DISCCART	603729.10	4135092.20	0.00	0.00	0.00
DISCCART	603869.10	4135092.20	0.00	0.00	0.00
DISCCART	603889.10	4135092.20	0.00	0.00	0.00
DISCCART	603189.10	4135112.20	0.00	0.00	0.00
DISCCART	603209.10	4135112.20	0.00	0.00	0.00
DISCCART	603229.10	4135112.20	0.00	0.00	0.00
DISCCART	603249.10	4135112.20	0.00	0.00	0.00
DISCCART	603269.10	4135112.20	0.00	0.00	0.00
DISCCART	603289.10	4135112.20	0.00	0.00	0.00
DISCCART	603309.10	4135112.20	0.00	0.00	0.00
DISCCART	603329.10	4135112.20	0.00	0.00	0.00
DISCCART	603349.10	4135112.20	0.00	0.00	0.00
DISCCART	603369.10	4135112.20	0.00	0.00	0.00
DISCCART	603389.10	4135112.20	0.00	0.00	0.00
DISCCART	603409.10	4135112.20	0.00	0.00	0.00
DISCCART	603429.10	4135112.20	0.00	0.00	0.00
DISCCART	603469.10	4135112.20	0.00	0.00	0.00
DISCCART	603529.10	4135112.20	0.00	0.00	0.00
DISCCART	603589.10	4135112.20	0.00	0.00	0.00
DISCCART	603629.10	4135112.20	0.00	0.00	0.00
DISCCART	603649.10	4135112.20	0.00	0.00	0.00
DISCCART	603669.10	4135112.20	0.00	0.00	0.00
DISCCART	603729.10	4135112.20	0.00	0.00	0.00
DISCCART	603749.10	4135112.20	0.00	0.00	0.00
DISCCART	603769.10	4135112.20	0.00	0.00	0.00
DISCCART	603789.10	4135112.20	0.00	0.00	0.00
DISCCART	603809.10	4135112.20	0.00	0.00	0.00
DISCCART	603829.10	4135112.20	0.00	0.00	0.00
DISCCART	603849.10	4135112.20	0.00	0.00	0.00
DISCCART	603869.10	4135112.20	0.00	0.00	0.00
DISCCART	603889.10	4135112.20	0.00	0.00	0.00
DISCCART	603189.10	4135132.20	0.00	0.00	0.00
DISCCART	603209.10	4135132.20	0.00	0.00	0.00
DISCCART	603229.10	4135132.20	0.00	0.00	0.00
DISCCART	603249.10	4135132.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	603269.10	4135132.20	0.00	0.00	0.00
DISCCART	603289.10	4135132.20	0.00	0.00	0.00
DISCCART	603309.10	4135132.20	0.00	0.00	0.00
DISCCART	603329.10	4135132.20	0.00	0.00	0.00
DISCCART	603349.10	4135132.20	0.00	0.00	0.00
DISCCART	603369.10	4135132.20	0.00	0.00	0.00
DISCCART	603389.10	4135132.20	0.00	0.00	0.00
DISCCART	603409.10	4135132.20	0.00	0.00	0.00
DISCCART	603429.10	4135132.20	0.00	0.00	0.00
DISCCART	603449.10	4135132.20	0.00	0.00	0.00
DISCCART	603529.10	4135132.20	0.00	0.00	0.00
DISCCART	603549.10	4135132.20	0.00	0.00	0.00
DISCCART	603569.10	4135132.20	0.00	0.00	0.00
DISCCART	603609.10	4135132.20	0.00	0.00	0.00
DISCCART	603629.10	4135132.20	0.00	0.00	0.00
DISCCART	603649.10	4135132.20	0.00	0.00	0.00
DISCCART	603669.10	4135132.20	0.00	0.00	0.00
DISCCART	603689.10	4135132.20	0.00	0.00	0.00
DISCCART	603709.10	4135132.20	0.00	0.00	0.00
DISCCART	603729.10	4135132.20	0.00	0.00	0.00
DISCCART	603749.10	4135132.20	0.00	0.00	0.00
DISCCART	603769.10	4135132.20	0.00	0.00	0.00
DISCCART	603789.10	4135132.20	0.00	0.00	0.00
DISCCART	603809.10	4135132.20	0.00	0.00	0.00
DISCCART	603829.10	4135132.20	0.00	0.00	0.00
DISCCART	603849.10	4135132.20	0.00	0.00	0.00
DISCCART	603869.10	4135132.20	0.00	0.00	0.00
DISCCART	603209.10	4135152.20	0.00	0.00	0.00
DISCCART	603229.10	4135152.20	0.00	0.00	0.00
DISCCART	603249.10	4135152.20	0.00	0.00	0.00
DISCCART	603269.10	4135152.20	0.00	0.00	0.00
DISCCART	603289.10	4135152.20	0.00	0.00	0.00
DISCCART	603309.10	4135152.20	0.00	0.00	0.00
DISCCART	603329.10	4135152.20	0.00	0.00	0.00
DISCCART	603349.10	4135152.20	0.00	0.00	0.00
DISCCART	603369.10	4135152.20	0.00	0.00	0.00
DISCCART	603389.10	4135152.20	0.00	0.00	0.00
DISCCART	603409.10	4135152.20	0.00	0.00	0.00
DISCCART	603429.10	4135152.20	0.00	0.00	0.00
DISCCART	603449.10	4135152.20	0.00	0.00	0.00
DISCCART	603509.10	4135152.20	0.00	0.00	0.00
DISCCART	603529.10	4135152.20	0.00	0.00	0.00
DISCCART	603549.10	4135152.20	0.00	0.00	0.00
DISCCART	603589.10	4135152.20	0.00	0.00	0.00
DISCCART	603649.10	4135152.20	0.00	0.00	0.00
DISCCART	603669.10	4135152.20	0.00	0.00	0.00
DISCCART	603689.10	4135152.20	0.00	0.00	0.00
DISCCART	603709.10	4135152.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	603729.10	4135152.20	0.00	0.00	0.00
DISCCART	603749.10	4135152.20	0.00	0.00	0.00
DISCCART	603769.10	4135152.20	0.00	0.00	0.00
DISCCART	603789.10	4135152.20	0.00	0.00	0.00
DISCCART	603809.10	4135152.20	0.00	0.00	0.00
DISCCART	603829.10	4135152.20	0.00	0.00	0.00
DISCCART	603189.10	4135172.20	0.00	0.00	0.00
DISCCART	603209.10	4135172.20	0.00	0.00	0.00
DISCCART	603229.10	4135172.20	0.00	0.00	0.00
DISCCART	603249.10	4135172.20	0.00	0.00	0.00
DISCCART	603269.10	4135172.20	0.00	0.00	0.00
DISCCART	603289.10	4135172.20	0.00	0.00	0.00
DISCCART	603309.10	4135172.20	0.00	0.00	0.00
DISCCART	603329.10	4135172.20	0.00	0.00	0.00
DISCCART	603349.10	4135172.20	0.00	0.00	0.00
DISCCART	603369.10	4135172.20	0.00	0.00	0.00
DISCCART	603389.10	4135172.20	0.00	0.00	0.00
DISCCART	603409.10	4135172.20	0.00	0.00	0.00
DISCCART	603429.10	4135172.20	0.00	0.00	0.00
DISCCART	603509.10	4135172.20	0.00	0.00	0.00
DISCCART	603529.10	4135172.20	0.00	0.00	0.00
DISCCART	603549.10	4135172.20	0.00	0.00	0.00
DISCCART	603589.10	4135172.20	0.00	0.00	0.00
DISCCART	603609.10	4135172.20	0.00	0.00	0.00
DISCCART	603629.10	4135172.20	0.00	0.00	0.00
DISCCART	603209.10	4135192.20	0.00	0.00	0.00
DISCCART	603229.10	4135192.20	0.00	0.00	0.00
DISCCART	603249.10	4135192.20	0.00	0.00	0.00
DISCCART	603269.10	4135192.20	0.00	0.00	0.00
DISCCART	603289.10	4135192.20	0.00	0.00	0.00
DISCCART	603309.10	4135192.20	0.00	0.00	0.00
DISCCART	603329.10	4135192.20	0.00	0.00	0.00
DISCCART	603349.10	4135192.20	0.00	0.00	0.00
DISCCART	603369.10	4135192.20	0.00	0.00	0.00
DISCCART	603389.10	4135192.20	0.00	0.00	0.00
DISCCART	603409.10	4135192.20	0.00	0.00	0.00
DISCCART	603429.10	4135192.20	0.00	0.00	0.00
DISCCART	603489.10	4135192.20	0.00	0.00	0.00
DISCCART	603509.10	4135192.20	0.00	0.00	0.00
DISCCART	603529.10	4135192.20	0.00	0.00	0.00
DISCCART	603569.10	4135192.20	0.00	0.00	0.00
DISCCART	603589.10	4135192.20	0.00	0.00	0.00
DISCCART	603609.10	4135192.20	0.00	0.00	0.00
DISCCART	603629.10	4135192.20	0.00	0.00	0.00
DISCCART	603649.10	4135192.20	0.00	0.00	0.00
DISCCART	603669.10	4135192.20	0.00	0.00	0.00
DISCCART	603689.10	4135192.20	0.00	0.00	0.00
DISCCART	603709.10	4135192.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	603749.10	4135192.20	0.00	0.00	0.00
DISCCART	603769.10	4135192.20	0.00	0.00	0.00
DISCCART	603789.10	4135192.20	0.00	0.00	0.00
DISCCART	603809.10	4135192.20	0.00	0.00	0.00
DISCCART	603209.10	4135212.20	0.00	0.00	0.00
DISCCART	603229.10	4135212.20	0.00	0.00	0.00
DISCCART	603249.10	4135212.20	0.00	0.00	0.00
DISCCART	603269.10	4135212.20	0.00	0.00	0.00
DISCCART	603289.10	4135212.20	0.00	0.00	0.00
DISCCART	603309.10	4135212.20	0.00	0.00	0.00
DISCCART	603329.10	4135212.20	0.00	0.00	0.00
DISCCART	603349.10	4135212.20	0.00	0.00	0.00
DISCCART	603369.10	4135212.20	0.00	0.00	0.00
DISCCART	603389.10	4135212.20	0.00	0.00	0.00
DISCCART	603409.10	4135212.20	0.00	0.00	0.00
DISCCART	603489.10	4135212.20	0.00	0.00	0.00
DISCCART	603509.10	4135212.20	0.00	0.00	0.00
DISCCART	603529.10	4135212.20	0.00	0.00	0.00
DISCCART	603549.10	4135212.20	0.00	0.00	0.00
DISCCART	603609.10	4135212.20	0.00	0.00	0.00
DISCCART	603629.10	4135212.20	0.00	0.00	0.00
DISCCART	603649.10	4135212.20	0.00	0.00	0.00
DISCCART	603669.10	4135212.20	0.00	0.00	0.00
DISCCART	603689.10	4135212.20	0.00	0.00	0.00
DISCCART	603709.10	4135212.20	0.00	0.00	0.00
DISCCART	603749.10	4135212.20	0.00	0.00	0.00
DISCCART	603769.10	4135212.20	0.00	0.00	0.00
DISCCART	603789.10	4135212.20	0.00	0.00	0.00
DISCCART	603809.10	4135212.20	0.00	0.00	0.00
DISCCART	603209.10	4135232.20	0.00	0.00	0.00
DISCCART	603229.10	4135232.20	0.00	0.00	0.00
DISCCART	603249.10	4135232.20	0.00	0.00	0.00
DISCCART	603269.10	4135232.20	0.00	0.00	0.00
DISCCART	603289.10	4135232.20	0.00	0.00	0.00
DISCCART	603309.10	4135232.20	0.00	0.00	0.00
DISCCART	603329.10	4135232.20	0.00	0.00	0.00
DISCCART	603349.10	4135232.20	0.00	0.00	0.00
DISCCART	603369.10	4135232.20	0.00	0.00	0.00
DISCCART	603389.10	4135232.20	0.00	0.00	0.00
DISCCART	603489.10	4135232.20	0.00	0.00	0.00
DISCCART	603509.10	4135232.20	0.00	0.00	0.00
DISCCART	603529.10	4135232.20	0.00	0.00	0.00
DISCCART	603549.10	4135232.20	0.00	0.00	0.00
DISCCART	603569.10	4135232.20	0.00	0.00	0.00
DISCCART	603589.10	4135232.20	0.00	0.00	0.00
DISCCART	603629.10	4135232.20	0.00	0.00	0.00
DISCCART	603649.10	4135232.20	0.00	0.00	0.00
DISCCART	603669.10	4135232.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	603689.10	4135232.20	0.00	0.00	0.00
DISCCART	603729.10	4135232.20	0.00	0.00	0.00
DISCCART	603749.10	4135232.20	0.00	0.00	0.00
DISCCART	603769.10	4135232.20	0.00	0.00	0.00
DISCCART	603789.10	4135232.20	0.00	0.00	0.00
DISCCART	603209.10	4135252.20	0.00	0.00	0.00
DISCCART	603229.10	4135252.20	0.00	0.00	0.00
DISCCART	603249.10	4135252.20	0.00	0.00	0.00
DISCCART	603269.10	4135252.20	0.00	0.00	0.00
DISCCART	603289.10	4135252.20	0.00	0.00	0.00
DISCCART	603309.10	4135252.20	0.00	0.00	0.00
DISCCART	603349.10	4135252.20	0.00	0.00	0.00
DISCCART	603369.10	4135252.20	0.00	0.00	0.00
DISCCART	603389.10	4135252.20	0.00	0.00	0.00
DISCCART	603449.10	4135252.20	0.00	0.00	0.00
DISCCART	603469.10	4135252.20	0.00	0.00	0.00
DISCCART	603509.10	4135252.20	0.00	0.00	0.00
DISCCART	603529.10	4135252.20	0.00	0.00	0.00
DISCCART	603549.10	4135252.20	0.00	0.00	0.00
DISCCART	603569.10	4135252.20	0.00	0.00	0.00
DISCCART	603589.10	4135252.20	0.00	0.00	0.00
DISCCART	603609.10	4135252.20	0.00	0.00	0.00
DISCCART	603669.10	4135252.20	0.00	0.00	0.00
DISCCART	603709.10	4135252.20	0.00	0.00	0.00
DISCCART	603729.10	4135252.20	0.00	0.00	0.00
DISCCART	603749.10	4135252.20	0.00	0.00	0.00
DISCCART	603769.10	4135252.20	0.00	0.00	0.00
DISCCART	603789.10	4135252.20	0.00	0.00	0.00
DISCCART	603229.10	4135272.20	0.00	0.00	0.00
DISCCART	603249.10	4135272.20	0.00	0.00	0.00
DISCCART	603269.10	4135272.20	0.00	0.00	0.00
DISCCART	603289.10	4135272.20	0.00	0.00	0.00
DISCCART	603309.10	4135272.20	0.00	0.00	0.00
DISCCART	603369.10	4135272.20	0.00	0.00	0.00
DISCCART	603449.10	4135272.20	0.00	0.00	0.00
DISCCART	603469.10	4135272.20	0.00	0.00	0.00
DISCCART	603489.10	4135272.20	0.00	0.00	0.00
DISCCART	603509.10	4135272.20	0.00	0.00	0.00
DISCCART	603549.10	4135272.20	0.00	0.00	0.00
DISCCART	603569.10	4135272.20	0.00	0.00	0.00
DISCCART	603589.10	4135272.20	0.00	0.00	0.00
DISCCART	603609.10	4135272.20	0.00	0.00	0.00
DISCCART	603629.10	4135272.20	0.00	0.00	0.00
DISCCART	603649.10	4135272.20	0.00	0.00	0.00
DISCCART	603709.10	4135272.20	0.00	0.00	0.00
DISCCART	603729.10	4135272.20	0.00	0.00	0.00
DISCCART	603749.10	4135272.20	0.00	0.00	0.00
DISCCART	603769.10	4135272.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	603209.10	4135292.20	0.00	0.00	0.00
DISCCART	603249.10	4135292.20	0.00	0.00	0.00
DISCCART	603269.10	4135292.20	0.00	0.00	0.00
DISCCART	603289.10	4135292.20	0.00	0.00	0.00
DISCCART	603309.10	4135292.20	0.00	0.00	0.00
DISCCART	603329.10	4135292.20	0.00	0.00	0.00
DISCCART	603349.10	4135292.20	0.00	0.00	0.00
DISCCART	603429.10	4135292.20	0.00	0.00	0.00
DISCCART	603449.10	4135292.20	0.00	0.00	0.00
DISCCART	603469.10	4135292.20	0.00	0.00	0.00
DISCCART	603489.10	4135292.20	0.00	0.00	0.00
DISCCART	603509.10	4135292.20	0.00	0.00	0.00
DISCCART	603529.10	4135292.20	0.00	0.00	0.00
DISCCART	603589.10	4135292.20	0.00	0.00	0.00
DISCCART	603609.10	4135292.20	0.00	0.00	0.00
DISCCART	603629.10	4135292.20	0.00	0.00	0.00
DISCCART	603649.10	4135292.20	0.00	0.00	0.00
DISCCART	603669.10	4135292.20	0.00	0.00	0.00
DISCCART	603689.10	4135292.20	0.00	0.00	0.00
DISCCART	603709.10	4135292.20	0.00	0.00	0.00
DISCCART	603729.10	4135292.20	0.00	0.00	0.00
DISCCART	603749.10	4135292.20	0.00	0.00	0.00
DISCCART	603249.10	4135312.20	0.00	0.00	0.00
DISCCART	603269.10	4135312.20	0.00	0.00	0.00
DISCCART	603289.10	4135312.20	0.00	0.00	0.00
DISCCART	603309.10	4135312.20	0.00	0.00	0.00
DISCCART	603329.10	4135312.20	0.00	0.00	0.00
DISCCART	603349.10	4135312.20	0.00	0.00	0.00
DISCCART	603369.10	4135312.20	0.00	0.00	0.00
DISCCART	603469.10	4135312.20	0.00	0.00	0.00
DISCCART	603489.10	4135312.20	0.00	0.00	0.00
DISCCART	603509.10	4135312.20	0.00	0.00	0.00
DISCCART	603529.10	4135312.20	0.00	0.00	0.00
DISCCART	603549.10	4135312.20	0.00	0.00	0.00
DISCCART	603569.10	4135312.20	0.00	0.00	0.00
DISCCART	603609.10	4135312.20	0.00	0.00	0.00
DISCCART	603629.10	4135312.20	0.00	0.00	0.00
DISCCART	603649.10	4135312.20	0.00	0.00	0.00
DISCCART	603669.10	4135312.20	0.00	0.00	0.00
DISCCART	603689.10	4135312.20	0.00	0.00	0.00
DISCCART	603709.10	4135312.20	0.00	0.00	0.00
DISCCART	603729.10	4135312.20	0.00	0.00	0.00
DISCCART	603749.10	4135312.20	0.00	0.00	0.00
DISCCART	603269.10	4135332.20	0.00	0.00	0.00
DISCCART	603289.10	4135332.20	0.00	0.00	0.00
DISCCART	603309.10	4135332.20	0.00	0.00	0.00
DISCCART	603329.10	4135332.20	0.00	0.00	0.00
DISCCART	603349.10	4135332.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	603409.10	4135332.20	0.00	0.00	0.00
DISCCART	603429.10	4135332.20	0.00	0.00	0.00
DISCCART	603449.10	4135332.20	0.00	0.00	0.00
DISCCART	603489.10	4135332.20	0.00	0.00	0.00
DISCCART	603509.10	4135332.20	0.00	0.00	0.00
DISCCART	603529.10	4135332.20	0.00	0.00	0.00
DISCCART	603549.10	4135332.20	0.00	0.00	0.00
DISCCART	603569.10	4135332.20	0.00	0.00	0.00
DISCCART	603589.10	4135332.20	0.00	0.00	0.00
DISCCART	603649.10	4135332.20	0.00	0.00	0.00
DISCCART	603669.10	4135332.20	0.00	0.00	0.00
DISCCART	603689.10	4135332.20	0.00	0.00	0.00
DISCCART	603709.10	4135332.20	0.00	0.00	0.00
DISCCART	603729.10	4135332.20	0.00	0.00	0.00
DISCCART	603249.10	4135352.20	0.00	0.00	0.00
DISCCART	603269.10	4135352.20	0.00	0.00	0.00
DISCCART	603329.10	4135352.20	0.00	0.00	0.00
DISCCART	603409.10	4135352.20	0.00	0.00	0.00
DISCCART	603429.10	4135352.20	0.00	0.00	0.00
DISCCART	603449.10	4135352.20	0.00	0.00	0.00
DISCCART	603469.10	4135352.20	0.00	0.00	0.00
DISCCART	603529.10	4135352.20	0.00	0.00	0.00
DISCCART	603549.10	4135352.20	0.00	0.00	0.00
DISCCART	603569.10	4135352.20	0.00	0.00	0.00
DISCCART	603589.10	4135352.20	0.00	0.00	0.00
DISCCART	603609.10	4135352.20	0.00	0.00	0.00
DISCCART	603689.10	4135352.20	0.00	0.00	0.00
DISCCART	603709.10	4135352.20	0.00	0.00	0.00
DISCCART	603229.10	4135372.20	0.00	0.00	0.00
DISCCART	603249.10	4135372.20	0.00	0.00	0.00
DISCCART	603269.10	4135372.20	0.00	0.00	0.00
DISCCART	603289.10	4135372.20	0.00	0.00	0.00
DISCCART	603309.10	4135372.20	0.00	0.00	0.00
DISCCART	603329.10	4135372.20	0.00	0.00	0.00
DISCCART	603389.10	4135372.20	0.00	0.00	0.00
DISCCART	603409.10	4135372.20	0.00	0.00	0.00
DISCCART	603429.10	4135372.20	0.00	0.00	0.00
DISCCART	603449.10	4135372.20	0.00	0.00	0.00
DISCCART	603469.10	4135372.20	0.00	0.00	0.00
DISCCART	603489.10	4135372.20	0.00	0.00	0.00
DISCCART	603509.10	4135372.20	0.00	0.00	0.00
DISCCART	603569.10	4135372.20	0.00	0.00	0.00
DISCCART	603589.10	4135372.20	0.00	0.00	0.00
DISCCART	603609.10	4135372.20	0.00	0.00	0.00
DISCCART	603649.10	4135372.20	0.00	0.00	0.00
DISCCART	603669.10	4135372.20	0.00	0.00	0.00
DISCCART	603229.10	4135392.20	0.00	0.00	0.00
DISCCART	603289.10	4135392.20	0.00	0.00	0.00

Eastridge_BART

DISCCART	603309.10	4135392.20	0.00	0.00	0.00
DISCCART	603369.10	4135392.20	0.00	0.00	0.00
DISCCART	603389.10	4135392.20	0.00	0.00	0.00
DISCCART	603409.10	4135392.20	0.00	0.00	0.00
DISCCART	603429.10	4135392.20	0.00	0.00	0.00
DISCCART	603449.10	4135392.20	0.00	0.00	0.00
DISCCART	603469.10	4135392.20	0.00	0.00	0.00
DISCCART	603489.10	4135392.20	0.00	0.00	0.00
DISCCART	603509.10	4135392.20	0.00	0.00	0.00
DISCCART	603529.10	4135392.20	0.00	0.00	0.00
DISCCART	603549.10	4135392.20	0.00	0.00	0.00
DISCCART	603629.10	4135392.20	0.00	0.00	0.00
DISCCART	603649.10	4135392.20	0.00	0.00	0.00
DISCCART	603669.10	4135392.20	0.00	0.00	0.00
DISCCART	603249.10	4135412.20	0.00	0.00	0.00
DISCCART	603269.10	4135412.20	0.00	0.00	0.00
DISCCART	603289.10	4135412.20	0.00	0.00	0.00
DISCCART	603309.10	4135412.20	0.00	0.00	0.00
DISCCART	603389.10	4135412.20	0.00	0.00	0.00
DISCCART	603409.10	4135412.20	0.00	0.00	0.00
DISCCART	603429.10	4135412.20	0.00	0.00	0.00
DISCCART	603449.10	4135412.20	0.00	0.00	0.00
DISCCART	603469.10	4135412.20	0.00	0.00	0.00
DISCCART	603489.10	4135412.20	0.00	0.00	0.00
DISCCART	603509.10	4135412.20	0.00	0.00	0.00
DISCCART	603529.10	4135412.20	0.00	0.00	0.00
DISCCART	603549.10	4135412.20	0.00	0.00	0.00
DISCCART	603569.10	4135412.20	0.00	0.00	0.00
DISCCART	603609.10	4135412.20	0.00	0.00	0.00
DISCCART	603629.10	4135412.20	0.00	0.00	0.00
DISCCART	603269.10	4135432.20	0.00	0.00	0.00
DISCCART	603289.10	4135432.20	0.00	0.00	0.00
DISCCART	603409.10	4135432.20	0.00	0.00	0.00
DISCCART	603429.10	4135432.20	0.00	0.00	0.00
DISCCART	603449.10	4135432.20	0.00	0.00	0.00
DISCCART	603469.10	4135432.20	0.00	0.00	0.00
DISCCART	603489.10	4135432.20	0.00	0.00	0.00
DISCCART	603509.10	4135432.20	0.00	0.00	0.00
DISCCART	603529.10	4135432.20	0.00	0.00	0.00
DISCCART	603569.10	4135432.20	0.00	0.00	0.00
DISCCART	603269.10	4135452.20	0.00	0.00	0.00
DISCCART	603289.10	4135452.20	0.00	0.00	0.00
DISCCART	603449.10	4135452.20	0.00	0.00	0.00
DISCCART	603469.10	4135452.20	0.00	0.00	0.00
DISCCART	603489.10	4135452.20	0.00	0.00	0.00
DISCCART	603509.10	4135452.20	0.00	0.00	0.00
DISCCART	603469.10	4135472.20	0.00	0.00	0.00
DISCCART	603489.10	4135472.20	0.00	0.00	0.00

```

                                Eastridge_BART
DISCCART    603509.10    4135472.20    0.00    0.00    0.00
RE FINISHED
**
*****
** AERMOD Meteorology Pathway
*****
**
**
ME STARTING
  SURFFILE 724945.SFC
  PROFFILE 724945.PFL
  SURFDATA 23293 2009
  UAIRDATA 23230 2009 OAKLAND/WSO_AP
  PROFBASE 15.5 METERS
ME FINISHED
**
*****
** AERMOD Output Pathway
*****
**
**
OU STARTING
** Auto-Generated Plotfiles
  PLOTFILE ANNUAL ALL Eastridge_BART.AD\AN00GALL.PLT 31
  PLOTFILE ANNUAL GDWY Eastridge_BART.AD\AN00G001.PLT 32
  PLOTFILE ANNUAL ALLELSE Eastridge_BART.AD\AN00G002.PLT 33
  FILEFORM EXP
OU FINISHED
**
*****
** Project Parameters
*****
** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    World Geodetic System 1984
** DTMRGN   Global Definition
** UNITS    m
** ZONE     10
** ZONEINX  0
**

```