## SWP Pump Load
- Total electricity for pump load: 7,370.89 GWh

## SWP Electricity Resources
### DWR Owned SWP Hydro
- HYTTTHM 2 UNITS: 3,182.24 GWh
- ALAMO 6 UNIT: 0 GWh
- DEVIL CANYON 7 UNITS: 0 GWh
- MOJAVE 1 UNIT: 0 GWh
- SUISEP 2 UNITS: 0 GWh
- WAREME 2 UNIT: 0 GWh

### Fossil Fuel-Owned Generation
- Total electricity: 767.86 GWh
- Coal source - NPC Contract - Reid Gardner Unit 4: 767.86 GWh

## Generated Resources
- Total generated resources: 3,950.11 GWh

## Purchased Electricity
### Purchased and Contracted - Hydro Resources
- PINFLT 7 UNITS: 960.48 GWh
- MVLDM 9 MVLDM: 0 GWh
- SAUGUS 6 MWDFTH: 0 GWh
- VILPPK 6 MWDYOR: 0 GWh
- PADCA 6 MVOSDM: 0 GWh
- CASTAC: 0 GWh

### Purchased and Contracted - Renewable Resources
- LEC: 43.50 GWh

### Other Purchases
- 0.00 GWh

## Total Specified Owned Generation, Purchases, and Contracts
- 5,280.33 GWh

## Market Purchases
- Net Market Purchases: 2,090.57 GWh

## Total Operational Emissions
- 2,071,770 mtCO₂e

## Business and Maintenance Activities
### Stationary Combustion
- 942 mtCO₂e

### Purchased Electricity
- 12,578 mtCO₂e

### Fugitive Emissions
- 3,530 mtCO₂e

### Construction Activities
### Mobile Combustion
- 28,777 mtCO₂e

### Total 2012 DWR Emissions
- 2,126,367 mtCO₂e

### Reid Gardner Electricity Calculations
- Total Energy Received from Reid Gardner Unit 4: 1,036.24 GWh
- Residual Electricity Purchased (not accounted for by owned generation): 268.37 GWh

### 2012 DWR GHG Emissions
<table>
<thead>
<tr>
<th>Source</th>
<th>Scope 1 Emissions</th>
<th>Scope 2 Emissions</th>
<th>Scope 3 Emissions</th>
<th>Total Emissions</th>
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<tbody>
<tr>
<td>Operational Emissions</td>
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<td>1,221,784</td>
<td>28,777</td>
<td>2,126,367</td>
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<td>Maintenance and Business Activity Emissions</td>
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<th>Percent of Electricity Use Served by Zero Emissions Resources</th>
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<tr>
<td>Operations</td>
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<td>Business Practice</td>
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</table>