

**ENERGY DATA REQUEST PROGRAM DATA ELEMENT DESCRIPTIONS**

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| DATA CATEGORY | DATA ELEMENT | FIELD NAME | PII | DESCRIPTION |
| CUSTOMER | ACCOUNT NUMBER | ACCT\_NBR | Y | A unique number used to identify a customer relationship in SDG&E’s billing system |
| CUSTOMER CLASSIFICATION | CUST\_CL |  | Residential, Commercial, Industrial (Gas Only), Agricultural customer sectors are determined by rate schedule code. Industrial (Electric) is defined as a commercial rate schedule that has 3 consecutive months within a year with demand >= 500 kW. |
| DIRECT ACCESS | FL\_DA |  | This is an account obtaining energy from an Energy Service Provider. |
| NAICS CODE | NAICS\_CD |  | North American Industry Classification Codes. |
| PREMISE | SERVICE ADDRESS | SERV\_ADDR\_CONCAT\_1 SERV\_ADDR\_CONCAT\_2 | Y | Service Street Number and Name |
| CITY |  |  | City |
| ZIP |  |  | Zip Code |
| CEC CLIMATE ZONE | CEC\_CLIMAT\_ZN |  | CEC Climate Zone |
| ELECTRIC SERVICE LOCATION ID | SERV\_PT\_ID | Y | Electric meter socket identifier at a Service Address |
| JURISDICTION/TERRITORY | TOWN\_NM |  | Town Name for taxes |
| LATITUDE /LONGITUDE | LATITUDE  LONGITUDE | Y | Latitude and longitude of service address |
| MASTER METER | FL\_MSTR\_MTR |  | Indicates a master meter |
| SOLAR INDICATOR | FL\_PV |  | Indicates customer is billed on Net Energy Metering rate |
| BILLING | BASELINE TERRITORY | CD\_CLIMAT\_ZN |  | SDG&E Climate Zone used to determine Baseline. |
| BILL AMOUNT | CONSM\_TOT\_AMT |  | Amount billed for gas or electric commodity |
| BILL START DATE | CONSM\_START\_DT |  | Billing period start date |
| BILL END DATE | CONSM\_END\_DT |  | Billing period end date |
| RATE OR TARIFF | CD\_RATE |  | Rate schedule in effect at time of billing |
| CARE INDICATOR | FL\_CARE |  | Indicates billed on CARE rate |
| FERA INDICATOR | FL\_FERA |  | Indicates billed on FERA rate |
| HEATING TYPE/ALL ELECTRIC | CD\_HEAT |  | Electric heating types |
| MONTHLY BILLED USAGE | CONSM\_TOT\_BILLED NET\_METER\_KWH |  | Gas usage billed for month Electric usage billed for month |
| TOTAL BILL AMOUNT | BILL\_TOT\_AMT |  | Total amount billed for the month indicated |
| METER DATA | COMMODITY | CD\_SVC\_TYP |  | Specify gas and/or electric commodity |
| INTERVAL LENGTH | INTRVL\_LEN |  | Length of interval read |
| INTERVAL READ DATE | INTRVL\_DATE |  | Meter reading date |
| ENERGY TYPE | ENERGY\_TYP |  | Type of Energy - either energy delivered to customer, energy received from customer or net energy. |
| INTERVAL READ TIME | HH  HHMM |  | Hourly Meter reading timestamp. HH is Hour  15 Minute Meter reading timestamp. HH is Hour MM is Minute |
| INTERVAL USAGE | KWH |  | Energy usage recorded during interval |
| OFF PEAK USAGE | CONSM\_TOT\_NON\_ONPK |  | Billing month off peak usage = total usage - on peak usage |
| ON PEAK DEMAND | DMND\_ONPK |  | Billing month max on peak demand |
| MAX DEMAND | DMND\_MAX |  | Billing month max demand |
| ON PEAK PERIOD USAGE | CONSM\_TOT\_ONPK |  | Billing month on peak period usage |
| SEMI PEAK PERIOD USAGE | CONSM\_TOT\_SMPK |  | Billing month semi peak period usage |
| OFF PEAK PERIOD USAGE | CONSM\_TOT\_OFPK |  | Billing month off peak period usage |
| PROGRAM DATA | BALANCED PAYMENT PLAN | LPP\_IND |  | Participates in a bill payment leveling program |
| EE MEASURE CODE | EE\_MEASURE\_CD |  | Measure code associated with measure description. |
| EE MEASURE DESCRIPTION | EE\_MEASURE\_DESC |  | Description of measure/technology installed. |
| EE PROGRAM | EE\_PROG |  | Statewide Program (e.g.: Residential) |
| EE SUBPROGRAM | EE\_SUB\_PROG |  | Statewide Subprogram (e.g.: Home Upgrade) |
| EE MEASURE INSTALLATION DATE | EE\_MEASURE\_INSTALL\_DT |  | Date EE application was paid (not the actual installation date of the measure or measures). |

Additional Information

[1] Data availability is subject to meeting program requirements, e.g., university IRB certified research projects or statutory need for the data requested to comply with state or federal law.

[2] Data availability to Local Governments (except data shared pursuant to a primary purpose via an agreement with SDG&E) is subject to program rules for aggregated or anonymized data. No customer identifiable information can be provided.

[3] Personally Identifiable Information (PII) is confidential customer data and is omitted from EDRP datasets. Any non-PII data element, in combination with PII data, will be treated as confidential PII data and omitted from the EDRP dataset. Limited PII may be provided if the requester demonstrates the data is essential to the research or project, or is required by the agency to comply with state or federal law.

PII, or personal information, is defined in CPUC Decision 14-05-016 (p. 19): “Personal information” means any information that identifies, relates to, describes, or is capable of being associated with, a particular individual, including, but not limited to, his or her name, signature, social security number, physical characteristics or description, address, telephone number, passport number, driver's license or state identification card number, insurance policy number, education, employment, employment history, bank account number, credit card number, debit card number, or any other financial information, medical information, or health insurance information. “Personal information” does not include publicly available information that is lawfully made available to the general public from federal, state, or local government records. (California Civil Code § 1798.80(e)

[4] Energy usage data will be provided on a monthly basis. Requests for interval datasets will be considered on a case by case basis.