

Summary of Data Access Programs

	Tool	Requesters	Customer Segment	Available Data and (Latency)	Usage Data	Historical Data Available	Single or Multiple Service Agreements	This Tool is Best for Customers Who	How to Share Data with a Third Party	More Information
	Share My Data	Customers Customer- Authorized Third Parties	Residential, Small or Medium Business, Large Commercial or Industrial, Agricultural	Meter Interval Data Customer Data Billing Data (Monthly Bill Total) (2 business days)	Electric Gas	4 Years	Multiple	 Are looking to provide their data to a business in order to understand their energy usage, help save money, and/or understand the cost implications of a major purchase Want an automated process to provide ongoing data, across multiple SAIDs, to a business of their choice Are a large customer with multiple SAIDs that wants to obtain and analyze large data sets over time Signed a program participation agreement authorizing the program implementer/contractor to access designated program-related data 	One time set up at Your Account Data is transferred through Application Programming Interfaces [APIs], securely and automatically	Go to: General information for customers FAQ for customers FAQ for third parties
2	Stream My Data	Customers	Residential, Small or Medium Business	Real Time Usage, Pricing, Estimated Bill to Date and Estimated Bill This Month, DR Event Notifications (under 1 minute)	Electric	N/A	Single	 Are looking to monitor the energy of each load in their home and start conserving Want direct control to decide how and when to save energy Are interested in involving the entire family in their energy conservation efforts Are interested in new technology and want to try out something new to understand electricity data 	An energy monitoring device connected to a SmartMeter™ allows data to be shared	Go to <u>Stream</u> <u>My Data</u>
	Download My Data	Customers	Small or Medium Business, Large Commercial or Industrial, Agricultural	Meter Interval Usage Customer Data (2 business days)	Electric	3 Years	Multiple	 Are seeking to download, in human readable format, their electric usage across multiple Service Agreements Are looking to analyze their usage data over time; possibly to optimize operations or identify savings opportunities Want data in a human readable (.csv) file to download to their computer 	Sign in to Download My Data to download a file and send to a third party	Sign in to Download My Data Download My Data User Guide (PDF, 2.27 MB)

Note: Customer data may include Name, Account ID, Service Address, Service Agreement ID



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4	Green Button Download My Data	Customers	Residential, Small or Medium Business	Meter Interval Usage Customer Data Billing Data Costs (2 business days)	Electric Gas	Dec 2011	Single	 Are seeking to download, in human or machine readable format, their electric usage and associated cost per Service Agreement Are looking to analyze their usage or billing data over time Want data in a human readable (.csv) file to download to their computer or a machine readable (xml) file to provide to 3rd party applications/ service providers Want interval cost data 	Sign in to Your Account. Choose "My Usage." Choose "Download My Data" and send the file to a third party.	Sign in to Your Account
5	InterAct	Customers Customer- Authorized Third Parties	Large Commercial or Industrial	Meter Interval Data DR Analytics	Electric	2 years	Multiple	 Are large commercial and industrial customers >200 kW enrolled in demand response programs to download interval data and graphs Are looking for "what if" analysis for PDP customers Are seeking baseline analysis (estimated bill charges) 	Provide TPA Sign-in access to InterAct	Go to <u>InterAct</u>
6	Capacity Bidding Program (CBP)	CBP Aggregators and Customers	Small or Medium Business, Large Commercial, Industrial, Agricultural	Usage Data, Customer Data, Billing	Electric	N/A	Multiple	 Customers who want to enroll in a demand response aggregator program Aggregators who need to add or delete customer service agreements from their CBP portfolio 	By web portals of ESFT file or APX Market suite system	Go to <u>Capacity</u> <u>Bidding</u> <u>Program</u>
7	Building Benchmarking	Building Owners, Property Managers Building Tenants	Residential, Small or Medium Business	Monthly Billing and Usage Data (Individual meter and building aggregated data sets available)	Electric Gas	Initially, 12-36 months of data, followed by ongoing monthly updates	Multiple	 Are tenants who wish to authorize release of their meter data to their building owner for benchmarking purposes Own or manage a multi-unit building Want to analyze their energy use for a building or property Need to comply with local/state ordinances to provide building benchmarking data (e.g., AB 802) Want to earn an ENERGY STAR® label for their building 	Customers set up an account on the Environmental Protection Agency's ENERGY STAR® Portfolio Manager portal and PG&E's Building Benchmarking Portal (for aggregated building data); tenants authorize access to data either electronically or through a paper authorization form sent to PG&E	Go to <u>Building</u> <u>Benchmarking</u>

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8	Electronic Data Interchange	Third Party Suppliers, Customers with EDI capabilities	Large Commercial or Industrial, Government Agencies	Meter Interval Data, Customer Data, Billing Data, Payment Remittance (Monthly)	Electric Gas	N/A	Multiple	 Combine a large volume of bills into one electronic billing and payment service Access monthly billed usage for several locations for facilities analysis 	EDI will only allow routing to one location. Customers can forward their data to a third party.	Go to <u>Electronic</u> <u>Data</u> <u>Interchange</u>
9	Greenhouse Gas (GHG) Inventory Data	Local Governments	Residential, Commercial, Industrial, Agricultural, Municipal	Municipal and Aggregated Community GHG Inventory Reports and Analysis (Released annually in Q2)	Electric Gas	2005	N/A	 Want community usage and emissions data aggregated for public use in Climate Action Plan reporting Want pre-formatted dashboard community or municipal annual reports: Change in annual usage by customer type CO₂ emissions Solar capacity 	Designated Local Government employees register through the portal for restricted access to reports	Sign in to <u>GHG</u> <u>Inventory</u> <u>Data Portal</u>
10	Energy Data Request Program	Local Governments Academic Researchers California Department of Community Services and Development (CSD) State or Federal Agencies	Residential, Commercial, Industrial, Agricultural	Usage and usage- related data; granularity of data availability is dependent on use case (3-6 months, depending on complexity)	Electric Gas	Up to 7 years for monthly data	N/A	 Are third parties who meet the EDRP-approved use cases, per CPUC Decision 14-05-016 Visit PG&E's website for program eligibility and data availability. 	Delivered to third party through secure file transfer upon execution of data sharing agreements and IT security protocols as determined by the program and data requested	Go to Energy Data Request Program Download CPUC Decision 14-05-016 (PDF, 1.4 MB)

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