



ADR Application Information Requirements for

Cold Storage or Refrigerated Warehouse Curtailment

Program Review and Approval of ADR applications can only happen once the listed items below have been provided to the ADR Program team:

- 1. Breakdown of facility by storage/refrigeration type:
 - a. Medium-temperature vs. low-temperature
 - b. Long-term storage vs. Precooling of harvested produce
- 2. Proposed control measures to avoid setting a new electric demand peak at the termination of DR events, a.k.a. snap-back. Must account for temperature recovery after full shed duration.
- 3. Mechanical Schedule of refrigeration system, including:
 - a. Compressor quantity, horsepower, typical load factor
 - i. Do compressors have VFDs?
 - b. Evaporator & condenser quantities, sizes
 - c. Will each item participate in ADR?
- 4. Existing refrigeration control capability, and whether upgrades will be required for ADR

Requirements for all ADR Projects

- A. Authorization to Receive Customer Usage Information either online via My Energy Data at pge.com (preferred, <u>instructions here</u>) or signed <u>Form (form instructions here</u>).
- B. Signed ADR Program Application Form
- C. List of PG&E Electric Service Agreement IDs (SAIDs) with Address and ZIP Codes
 - Include descriptions of each electric SAID if there are multiple SAIDs per site
- D. Facility square footage, categorized by type if there are multiple space usages such as warehouse, office, retail floor, etc.
- E. Customer's choice of Qualifying Demand Response Program (CBP, PDP, DRAM, SSP, XSP)
 - AMP and DBP customers will need to enroll in one of the qualifying DR programs
- F. Previous site participation in DR programs, including enrolled program, years participated, average performance, any concerns on the part of the customer about DR
- G. Description of particularly sensitive spaces or occupants that might experiences with DR measures under consideration
- H. ADR Project cost estimate

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Optional for ADR Projects

- I. OpenADR 2.0-certified end-node device (if known) and internet connection (DSL, Cellular data)
- J. Load shed estimate (if known)
- K. Planned Energy efficiency measures or electric generation (solar photovoltaic, wind, etc.)