

How PG&E ADR Calculates Incentives for Agricultural Pumps

The ADR Program evaluates load curtailment potential for all ag pumps via utility meter data:

- 1. Calculate 10-day baseline load values for each day in the given DR season(s), based on average loads for the 10 preceding non-holiday, non-DR-event weekdays in the program time window.
- 2. Order the 10-day baseline values from greatest to smallest for May-Oct period. Create Load Frequency curve based on the probability of DR events within each month: July and August are weighted more heavily, with 63% of likely events, than May and June at 11% of likely events.
- 3. ADR incentives are based on the 10-day baseline value that is exceeded 70% of likely DR events.

