

Benchmarking - What We Learned



- Incentives for small and medium business demand response utilizing DLC:
 - Ranged from \$5 to \$135 per device
 - Provided in the form of bill credits on either a monthly or annual basis
 - Provided additional incentives at the time of enrollment or installation of equipment
- Incentives for C&I curtailment – automatic or manual controls:
 - Typically, ranged from \$15 to \$35 per kW reduction
 - Provided in the form of a direct payment or bill credits on either a monthly or annual basis
 - Provided incentives for participants being "available" to be called upon during events and/or their participation in test events
 - Battery and thermal storage incentives ranged from \$50 to \$200 per average kW reduction per season

Benchmarking - What We Learned



- Monthly discounts or bill credits:
 - Ranged from \$1.35 to \$8.50 per kW
 - Stacking of discounts/credit
 - Committed, events, and availability – fixed/variable
- Incentives for voluntary load reduction based on hourly wholesale electric market prices

Benchmarking – Conclusions



- Enel X and LG&E and KU teams are well prepared for events.
- Use of additional nonresidential DR strategies and incentive restructuring may aid in increased C&I participation and greater load reduction during events and throughout the year.
- DR participating in the PJM/MISO market continues to grow year- over-year; providing opportunity for voluntary customer participation may enhance customer satisfaction.
- CVR/DVR optimization – does not require customer participation.

Wrap Up



Thank you for your time!

Any additional questions or comments?