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Lodi Electric Utility

August 11, 2011

Efficiency Potential & Goal-Setting Process



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- Lodi is a typical central valley community: hot summer, relatively cool winter
- Summer energy peak hovers at 100mw (all time high 141mw)
- Energy efficiency goals lean towards summer peak reduction (where possible/applicable)
- Funding for Lodi energy efficiency efforts come from internal fund transfer



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- Lodi's energy efficiency potential was developed using the CMUA-wide Cal-EERAM model
- This model incorporated Lodi-specific information (utility rates, etc.)
- Once “data” was inputted & report generated, Lodi staff reviewed to determine accuracy, *and* whether potential was within reach



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- Defining 'within reach:'
 - review past programs offered to customers
 - gauge customers future interest in programs
 - review participation rates
 - assess and consider the impacts of the dreaded "S" word on programs
 - these elements & others truly determine if goals can be reached or achieved



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- Approval of potential/goals/targets:
 - staff prepares “staff report” for Lodi City Council review
 - staff presents “staff report” to City Council for final approval/adoption of 10-year plan
 - Today, Lodi continues annual (conducted every August) EM&V on randomly selected “custom rebates” and programs (i.e.: res. appliance)



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- Invite to Lodi
- Questions?
- Contact Information:
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