

City of Roseville

Roseville Electric AB811



Roseville Intention

- Pursue AB811(or AB811 type program) implementation via:
 - Full internal implementation, or
 - Joint action



Roseville

- **City of Roseville and Roseville Electric**
 - Roseville Electric is the municipally owned electric utility of the City
 - Relationship brings very real benefits to AB811
 - Energy Efficiency program experience
 - Available rebates to buy down loan value
 - Can provide support energy efficiency services (audits, customer info, etc)
 - Knowledge of customers



Present Utility Paradox

- Declining revenues = fewer dollars to spend on energy efficiency rebates
- AB811 seen as a way to augment energy efficiency efforts



Projects

- Cost Effective Energy efficiency – 1st priority
 - Important element – unknown at this this how integrated
 - Mingling with utility dollars = SB1
Guidelines on energy efficiency applied
- Solar electric (PV)



AB811 Delivers

- **City Needs**
 - Supports economic stimulus
 - Provides infrastructure improvements to residents and businesses
- **Electric Utility Needs**
 - Energy efficiency/greenhouse gas reductions (kWh/kW reductions) in support of:
 - CEC and legislated body mandates
 - Power supply cost reductions



Actions

- Formed City department stakeholders group
- Seeking joint partnership ideas
- Prepared AB811 summary – presented to March CMUA meeting
- Primary agenda item on May 13th CMUA meeting in Roseville



Market Potential Pitfalls

- Too many AB811 programs overlaying a geographic area = consumer confusion
- Administration
 - No such as thing as “free FTEs”: FTEs in some form are required – don’t under estimate
 - In the program for 20 yrs after the last loan – plan for it
 - Worry about unpaid taxes – not defaults
 - Reserve funds to handle
 - Credit worthiness: don’t over load the home owner
 - AB811 language is neutral to this



Assistance

- Risk Management – not usual City functions
 - Customer credit
 - Assessment of risk on commercial loans
- Administration
- Customer project evaluation
 - Is customer project economically sound?
- Customer project processing
- Fund development
 - Source