

NEET Workgroup #1 Survey Results

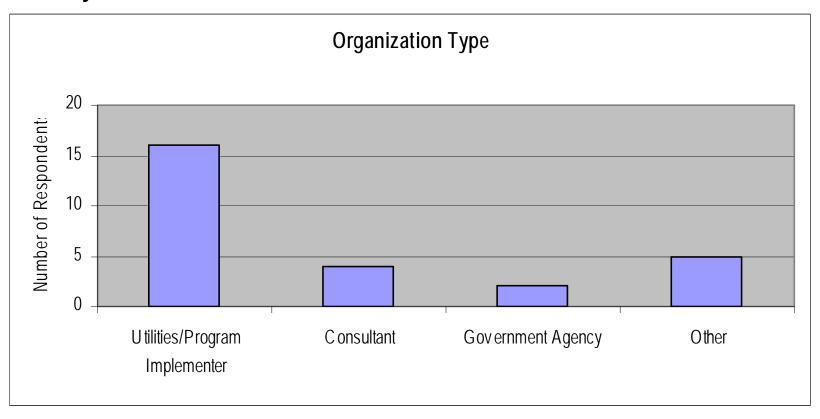
December 2008



Respondents

Total responding: 27 separate organizations. Includes Utilities, ETO, NEEA, BPA, Council staff

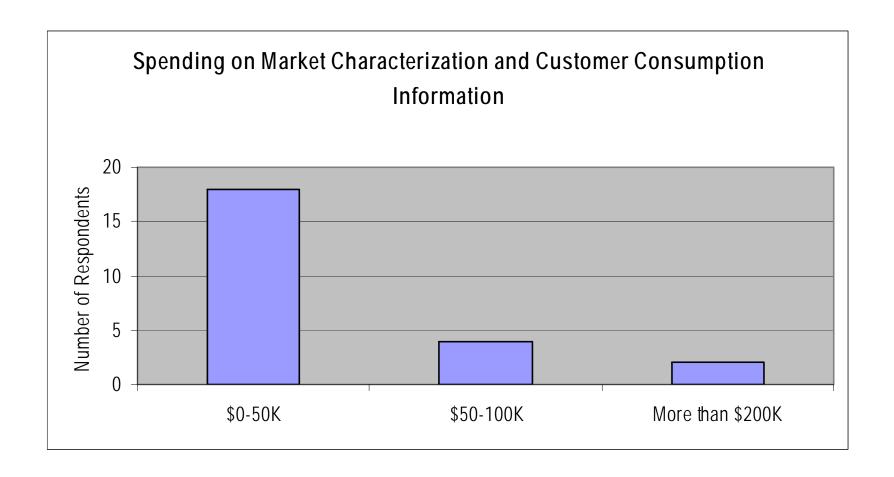
The Electric IOUs (#) and Public Utilities (#) in this survey represent 75% of all electricity sales in 2008.



Sources of Market Characterization and Energy Consumption Data

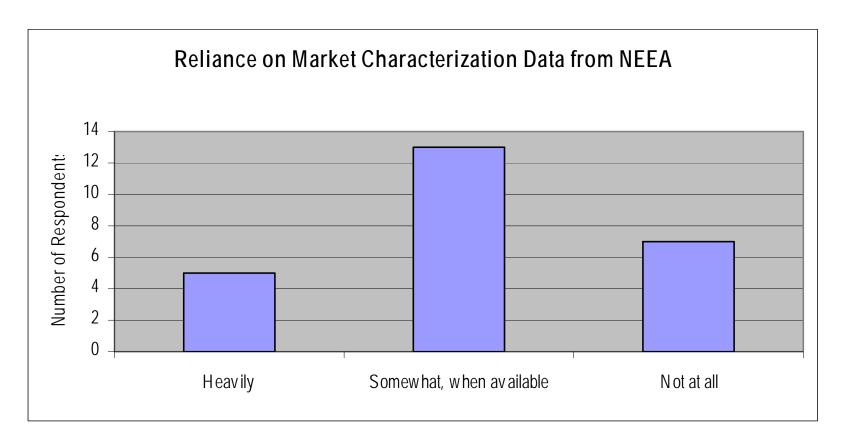
- Utility billing data
- Audit information
- Secondary databases (DOE, State, etc.)
- Building characteristic and saturation surveys

Annual Spending per respondent

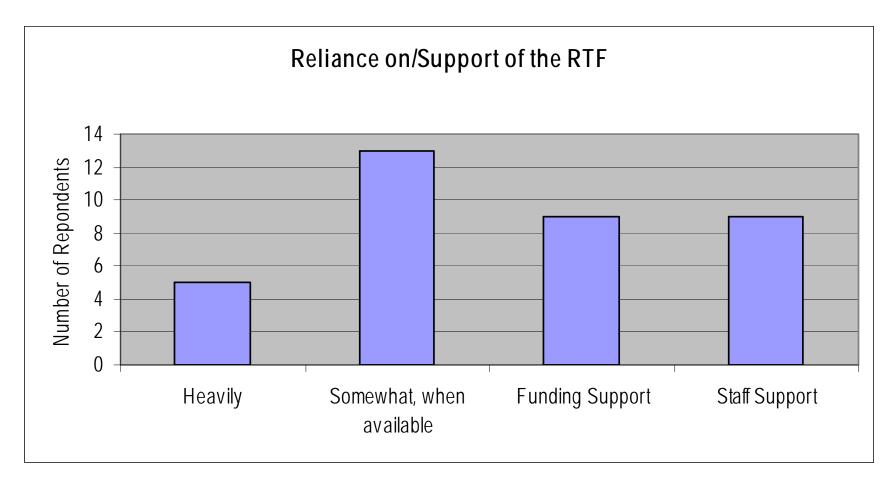


Reliance on NEEA

NEEA's new, proposed Business Plan addresses the need to quickly get usable data into the hands of implementers regionwide.



RTF Involvement



NOTE: Five respondents rely on the RTF (somewhat, heavily) but do not support with funding

End-Use Data

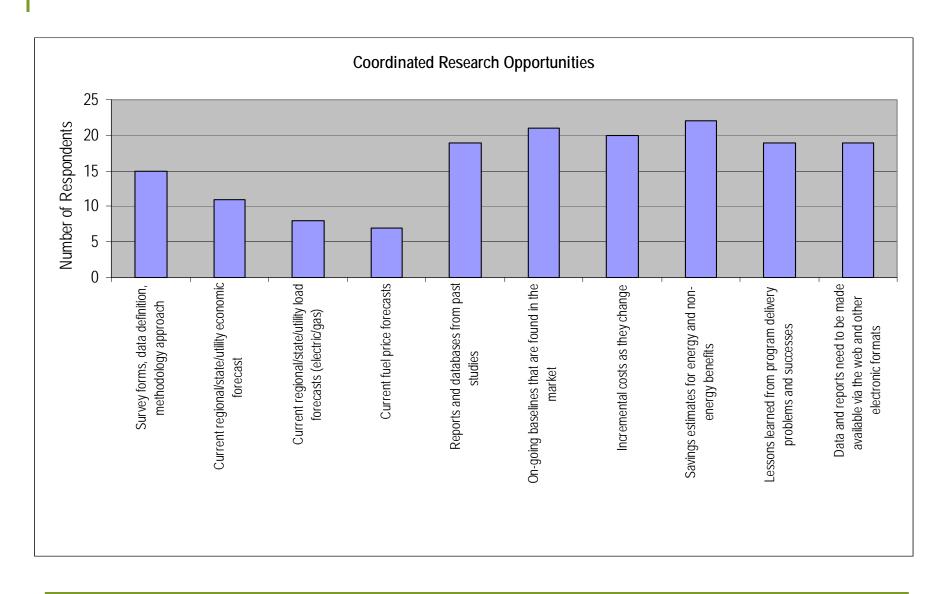
- Used by nearly all respondents for conservation program design and evaluation, load forecasting
- Most utilities budget estimating less than \$50,000 for this effort, a couple of utilities are spending more than \$200,000/year

Memberships in Information Organizations

8 utilities (#IOUs and BPA) fund both, in addition to own internal efforts. Estimated in combination about \$5 – 700,000 per year or more. Also asked about GRI (Gas Research Institute.)



Highest interest in data that directly impacts ability to design and deliver programs.



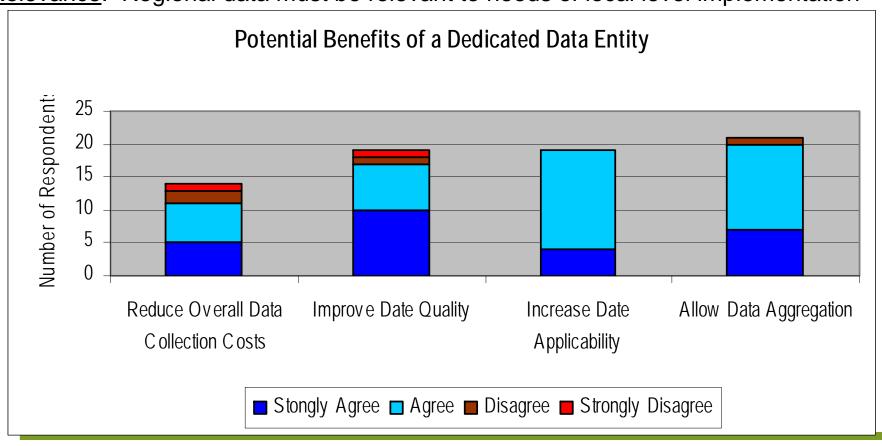
Highest Priorities to Accelerate Conservation Acquisition

- Customer baseline data
- Measure data cost and impacts of currently available and emerging technologies
- Effective program designs
- Market adoption information
- Consistent funding
- Policy support

A dedicated regional Data Organization

<u>Cost Concerns</u>. All proposals require incremental funding for activities which are not currently being undertaken or occur sporadically and non-systematically. <u>Governance needed</u> To insure costs will bring additional benefits at a reasonable cost. There will be bias towards "actionable" data;

Relevance: Regional data must be relevant to needs of local level implementation



Regional Clearing House

Comments included: Overall majority agree, but not everyone.

Eliminate need for organizations to independently fund?

