2020-2021 Impact Evaluation Plan

Evaluation Planning Process

- Assess & understand portfolio
- Discuss with stakeholders
- Identify evaluation opportunities
- Develop evaluation plan

Considerations in Planning

To meet the internal BPA policy goals and focus on largest portfolio impacts, savings should be large

- Future areas with increasing savings add insight to BPA and the region
- Areas of savings uncertainty benefit from evaluation learnings
- Evaluation should support programs, engineering, momentum savings wherever possible
- Evaluation should focus on areas that are not covered by previous evaluation or other research activities (e.g., engineering, NEEA, RTF)

2020-2021 Evaluation Areas

- Custom and C/I/Ag Lighting
- Strategic Energy Management
- BPAQ Commercial HVAC
### Custom and C/I/Ag Lighting

Engineering-based evaluation of all custom projects and commercial, industrial, agricultural lighting projects

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#### Strategic Energy Management

- **Last Evaluated FY12-13**
- **Evaluation Data Collection**
  - Project documents
  - Customer surveys
  - Site visits

#### BPAQ HVAC Commercial

- **Last Evaluated FY15**
- **Not yet evaluated**
  - Project documents
  - Billing data
  - Customer surveys

- **Billing analysis to support BPAQ measure assessment**
  - FY2020: Q1, Q2, Q3, Q4
  - FY2021: Q1, Q2, Q3, Q4

#### Utility and End-User Contact Principles

- Utilities are notified of projects in evaluation prior to start and provided with clear information on samples, timelines, and requirements.
- Utilities have reasonable timeline to collect project and billing data; escalation protocol of timelines missed.
- BPA provides minimum of 2 weeks' notice to utilities prior to end-user contact, including phone surveys and site visits.
- BPA provides opportunities for utilities to understand the details of the evaluation plan and data request.