# 2016 System Reliability Procurement Report Docket No. 4581 

Presentation to the<br>Rhode Island Public Utilities Commission

December 2, 2015

## DemandLink Pilot Progress Toward Goal


nationalgrid

## DemandLink 2015 Experience

> Participation

- Lead generation on par with 2014, audit appointments steady
- Fewer customers taking additional step with SRP measures
> Telemarketing continues to drive leads
- Additional emphasis placed on greater transparency of pilot goals
- Increased emphasis on heat pump water heater rebate in Q3/Q4
- Direct outreach to town admin/community orgs in Q3
> 15 Demand Response (DR) events


## Participation Quantity

$\square$ In-Event Opt Outs

- Central AC Full Participation
$\square$ Plug Data (Participation TBD)
- Central AC No Data/Unknown


|  | 2015 Planning <br> Assumption | Current 2015 <br> Projection | \% of Planning <br> Assumption |
| :---: | :---: | :---: | :---: |
| DR Potential kW | 46 | 39 | $85 \%$ |
| EE Installed kW | 149 | 96 | $64 \%$ |
| Total kW | 195 | 135 | $69 \%$ |

## DemandLink 2016 Proposal

> Continue Demand Link pilot approved in Docket \#4296

- Continue existing portfolio of products and incentives with the following changes:
- Coordinate wi-fi thermostats with statewide rollout
- Connected dryer initiative
- Marketing
- Continue rounds of seasonal telemarketing
- Recruit Tiverton \& LC into the RI Energy Challenge
- Contribute to resource for in-area outreach

| 2016 Planned <br> Installs (kW) |  |
| :---: | :---: |
| EE <br> Capacity | 126 |
| DR <br> Capacity |  |

- Conduct Demand Response events as necessary
- EarthNetworks' new utility portal will enhance participation oversight and event management
$>$ Pilot is still cost effective at 1.29
- 2016 cost effective at 1.12
- 2016 budget is $\$ 441,100$ and bill impact is $\$ 0.00003$


## Non-Wires Alternative (NWA) Review

> SRP 2016 Report NWA Review

- 37 wires projects screened from April 2014 to March 2015
- All wires projects considered were ineligible for NWA
- Asset condition
- Statutory/regulatory (new public works)
$>$ Studies currently underway that may identify NWAs for 2017 SRP Report
- Example: Bristol \& Warren
$>$ Exploration of NWAs as partial solutions in 2016

