Dynamic Pricing Delaware

Delaware Public Service Commission MADRI, May 12, 2011

This Presentation

- Scope: Delmarva Power
- Background
- Status of AMI
- Delmarva March 2011 proposal
- Anticipated next steps

Background

- Docket No. 09-311, 2009
 - o Further investigate benefits to ratepayers, dynamic pricing
- Workshops
- Consensus report, dynamic pricing, November 2009
- Concepts are the basis of present proposal

Status AMI Installations

As of end of March 2011

- 90% AMI meters installed
- 54% of installed meters are activated
 - o Activated means meters providing over the air billing data
- Anticipated completion by end of 2011
 Most by mid 2011
- Daily usage graph expected second quarter 2012



Delmarva March 2011 Proposal

- Critical peak rebate—SOS customers only
- Timing
 - o Phase in beginning June 2012, approximately 7000 residential customers
 - o Rest of residential in 2013
 - o Non-residential in 2013 and 2014
- Customers would default to critical peak rider
 - o Could opt-out after trial period
- Notification: customers can elect 2 of the following:
 - o Telephone
 - o Email
 - o Text
- Notification typically afternoon or evening, prior day
- Maximum 15 events, maximum 6 hours each

How to Calculate the Rebate

- During Critical peak Periods:
 - Apply rate to difference between actual consumption and Consumer Base Line
 - o Revenue neutral
- No penalties
- All consumption priced at normal SOS rate
- Customers will be able to see results in bill and online

Education

- Begin in first half 2012, targeted to first residential group
- Expanded to all residential beginning in 2013
 - o Expand to include mass media—radio, print, cable, Internet
 - o Community based organizations
- Non-residential SOS beginning in 2013

Anticipated Next Steps

- Most likely a workshop or two to understand the filing
- Then develop a procedural schedule
- Delmarva plans direct load control filing second Q 2011
 - o Central air conditioning and electric heat pumps

Thank you