# Subgroups for Pa. PUC Demand Side Response Working Group

# 1. Technology Deployment and Costs

This subgroup will: a) Survey the metering capability of each EDC and review other DSR technology that is being utilized by the EDC; b) Identify additional steps that need to be taken by the EDC to offer DSR technology, such as hourly meters, smart thermostats or load control devices to all customers; c) Estimate the costs that would be incurred to offer DSR technology to all customers; and d) Determine the approximate timeframe that would be required to achieve deployment of DSR technology to all customers.

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Chase Creek Consulting – Skip Trimble
Pa Weatherization Providers Task Force – Darrell Brubaker
DCSI – Ward Camp
Penn Future – Peter Adels

## 2. Cost Recovery Mechanisms

This subgroup will consider what cost recovery mechanisms are available to allow for the recovery of costs incurred by EDCs to offer DSR technology to all customers. Some mechanisms that should be considered are the inclusion of capital investment in rate base, fees paid by customers on an as-needed basis, and performance-based ratemaking tools. The subgroup should not limit its discussions to those particular mechanisms.

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# 3. Consumer Surveys

This subgroup will collect existing information from various sources, including EDC focus group surveys and other available consumer research, to provide input into issues relating to consumer interest in access to DSR tools, as well as their willingness to participate in available programs and pay fees associated with that participation.

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#### 4. Benefits

This subgroup will explore potential benefits to the system and to consumers of the availability of DSR tools throughout the Commonwealth. It should also consider how those benefits would be measured or quantified.

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