Henry Lorenzen Chair Oregon

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January 4, 2017

## MEMORANDUM

- TO: Council Members
- FROM: Energy Efficiency Team
- SUBJECT: Primer on Energy Efficiency

## **BACKGROUND:**

- Presenter: Kevin Smit, Tina Jayaweera
- Summary: The Northwest Power Act identifies conservation as the priority resource for meeting the region's power needs. The Act defines conservation as "[1] any reduction in electric power consumption [2] as a result of increases in the efficiency of energy use, production, or distribution." To develop conservation supply curves, staff ensures that each measure included meets this two part definition. As new demand side opportunities emerge, it is important to understand whether those opportunities are considered conservation under the Act. To provide a foundation for that determination, staff will review the definition, discuss key concepts that support assessment of potential opportunities, and provide examples of conservation measures determined to meet the Act's definition.
- Relevance: New demand side opportunities can fall into a grey area of whether or not that opportunity meets the definition of conservation defined under the Act. In the coming months, staff plan to debrief the Council on various emerging conservation opportunities, and a strong foundation of this definition will support those discussions.

Workplan: C.1. Prepare for 8<sup>th</sup> Plan, Conservation

W. Bill Booth Vice Chair Idaho

James Yost Idaho

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> Tim Baker Montana























