## MidAmerican Energy Holdings Company and PacifiCorp New Commitments

- <u>**Transmission Investment:**</u> MEHC and PacifiCorp have identified incremental transmission projects that enhance reliability, facilitate the receipt of renewable resources, or enable further system optimization. Subject to permitting and the availability of materials, equipment and rights-of-way, MEHC and PacifiCorp commit to use their best efforts to achieve the following transmission system infrastructure improvements<sup>1</sup>:
  - **Path C Upgrade (~\$78 million)** Increase Path C capacity by 300 MW (from S.E. Idaho to Northern Utah). This project:
    - enhances reliability because it increases transfer capability between the east and west control areas,
    - facilitates the delivery of power from wind projects in Idaho, and
    - provides PacifiCorp with greater flexibility and the opportunity to consider additional options regarding planned generation capacity additions.
  - Mona Oquirrh (~\$196 million) Increase the import capability from Mona into the Wasatch Front (from Wasatch Front South to Wasatch Front North). This project would enhance the ability to import power from new resources delivered at or to Mona, and to import from Southern California by "wheeling" over the Adelanto DC tie. This project:
    - enhances reliability by enabling the import of power from Southern California entities during emergency situations,
    - facilitates the acceptance of renewable resources, and
    - enhances further system optimization since it enables the further purchase or exchange of seasonal resources from parties capable of delivering to Mona.
  - Walla Walla Yakima or Mid-C (~\$88 million) Establish a link between the "Walla Walla bubble" and the "Yakima bubble" and/or reinforce the link between the "Walla Walla bubble" and the Mid-Columbia (at Vantage). Either of these projects presents

<sup>&</sup>lt;sup>1</sup> While MEHC has immersed itself in the details of PacifiCorp's business activities in the short time since the announcement of the transaction, it is possible that upon further review a particular investment might not be cost-effective or optimal for customers. If that should occur, MEHC pledges to propose an alternative to the Commission with a comparable benefit.

opportunities to enhance PacifiCorp's ability to accept the output from wind generators and balance the system cost effectively in a regional environment.

- <u>Other Transmission and Distribution Matters:</u> MEHC and PacifiCorp make the following commitments to improve system reliability:
  - investment in the Asset Risk Program of \$75 million over the three years, 2007-2009,
  - investment in local transmission risk projects across all states of \$69 million over eight years after the close of the transaction,
  - O & M expense for the Accelerated Distribution Circuit Fusing Program across all states will be increased by \$1.5 million per year for five years after the close of the transaction, and
  - extension of the O&M investment across all states for the Saving SAIDI Initiative for three additional years at an estimated cost of \$2 million per year.

MEHC and PacifiCorp will also support the Bonneville Power Administration in its development of short-term products such as conditional firm and redispatch products. PacifiCorp will also initiate a process to collaboratively design similar products at PacifiCorp.

- <u>**Reduced Cost of Debt:**</u> MEHC believes that PacifiCorp's incremental cost of long-term debt will be reduced as a result of the proposed transaction, due to the association with Berkshire Hathaway. Historically, MEHC's utility subsidiaries have been able to issue long-term debt at levels below their peers with similar credit ratings. MEHC commits that over the next five years it will demonstrate that PacifiCorp's incremental long-term debt issuances will be at a yield ten basis points below its similarly rated peers. If it is unsuccessful in demonstrating that PacifiCorp has done so, PacifiCorp will accept up to a ten (10) basis point reduction to the yield it actually incurred on any incremental long-term debt issuances for any revenue requirement calculation effective for the five-year period subsequent to the approval of the proposed acquisition. It is projected that this benefit will yield a value roughly equal to \$6.3 million over the post-acquisition five-year period. MEHC witness Goodman will testify regarding this benefit in greater detail.
- <u>Corporate Overhead Charges:</u> MEHC commits that the corporate charges to PacifiCorp from the service company and MEC will not exceed \$9 million annually for a period of five years after the closing on the proposed transaction. (In FY2006, ScottishPower's net cross-charges to PacifiCorp are projected to be \$15 million.) MEHC witness Specketer testifies regarding this benefit in greater detail.

- Future Generation Options: In Exhibit PPL/301, MEHC and PacifiCorp adopt a commitment to source future PacifiCorp generation resources consistent with the then current rules and regulations of each state. In addition to that commitment, for the next ten years, MEHC and PacifiCorp commit that they will submit as part of any RFPs --including renewable energy RFPs --a 100 MW or more utility "own/operate" proposal for the particular resource. It is not the intent or objective that such proposals be favored over other options. Rather, the option for PacifiCorp to own and operate the resource which is the subject of the RFP will enable comparison and evaluation of that option against other alternatives. In addition to providing regulators and interested parties with an additional viable option for assessment, it can be expected that this commitment will enhance PacifiCorp's ability to increase the proportion of cost-effective renewable energy in its generation portfolio, based upon the actual experience of MEC and the "Renewable Energy" commitment offered below.
- <u>**Renewable Energy:**</u> MEHC reaffirms PacifiCorp's commitment to acquire 1400 MW of new cost-effective renewable resources, representing approximately 7% of PacifiCorp's load. MEHC and PacifiCorp commit to work with developers and bidders to bring at least 100 MW of cost-effective wind resources in service within one year of the close of the transaction.

MEHC and PacifiCorp expect that the commitment to build the Walla-Walla and Path C transmission lines will facilitate up to 400 MW of renewable resource projects with an expected in-service date of 2008 -2010. MEHC and PacifiCorp commit to actively work with developers to identify other transmission improvements that can facilitate the delivery of wind energy in PacifiCorp's service area.

In addition, MEHC and PPW commit to work constructively with states to implement renewable energy action plans so as to enable achievement of PacifiCorp's 1400 MW commitment.

- <u>Coal Technology:</u> MEHC supports and affirms PacifiCorp's commitment to consider utilization of advanced coal-fuel technology such as supercritical or IGCC technology when adding coal-fueled generation.
- <u>Greenhouse Gas Emission Reduction</u>: MEHC and PacifiCorp commit to participate in the Environmental Protection Agency's SF<sub>6</sub> Emission Reduction Partnership for Electric Power Systems. Sulfur hexafluoride (SF<sub>6</sub>) is a highly potent greenhouse gas used in the electric industry for insulation and current interruption in electric transmission and distribution equipment. Over a 100-year period, SF<sub>6</sub> is 23,900 times more effective at trapping infrared radiation than an equivalent amount of CO<sub>2</sub>, making it

the most highly potent, known greenhouse gas.  $SF_6$  is also a very stable chemical, with an atmospheric lifetime of 3,200 years. As the gas is emitted, it accumulates in the atmosphere in an essentially un-degraded state for many centuries. Thus, a relatively small amount of  $SF_6$  can have a significant impact on global climate change. Through its participation in the  $SF_6$  partnership, PacifiCorp will commit to an appropriate  $SF_6$  emissions reduction goal and annually report its estimated  $SF_6$  emissions. This not only reduces greenhouse gas emissions, it saves money and improves grid reliability. Since 1999, EPA's  $SF_6$  partner companies have saved \$2.5 million from the avoided gas loss alone. Use of improved  $SF_6$  equipment and management practices helps protect system reliability and efficiency.

- Emission Reductions from Coal-Fueled Generating Plants: Working with the affected generation plant joint owners and with regulators to obtain required approvals, MEHC and PacifiCorp commit to install the equipment likely to be necessary under future emissions control scenarios at a cost of approximately \$812 million. These investments would commence as soon as feasible after the close of the transaction. While additional expenditures may ultimately be required as future emission reduction requirements become better defined, MEHC believes these investments in emission control equipment are reasonable and environmentally beneficial. The execution of an emissions reduction plan for the existing PacifiCorp coal-fueled facilities, combined with the use of reduced-emissions coal technology for new coal-fueled generation, is expected to result in a significant decrease in the emissions rate of PacifiCorp's coal-fueled generation fleet. The investments to which MEHC is committing are expected to result in a decrease in the SO<sub>2</sub> emissions rates of more than 50%, a decrease in the NO<sub>x</sub> emissions rates of more than 40%, a reduction in the mercury emissions rates of almost 40%, and no increase expected in the CO<sub>2</sub> emissions rate.
- Energy Efficiency and DSM Management: MEHC and PacifiCorp commit to conducting a company-defined third-party market potential study of additional DSM and energy efficiency opportunities within PacifiCorp's service areas. The objective of the study will be to identify opportunities not yet identified by the company and, if and where possible, to recommend programs or actions to pursue those opportunities found to be cost-effective. The study will focus on opportunities for deliverable DSM and energy efficiency resources rather than technical potentials that may not be attainable through DSM and energy efficiency efforts. The findings of the study will be reported back to DSM advisory groups, commission staffs, and other interested stakeholders and will be used by the Company in helping to direct ongoing DSM and energy efficiency efforts. The study will be completed within one year after the closing on

the transaction, and MEHC shareholders will absorb the first \$1 million of the costs of the study.

PacifiCorp further commits to meeting its portion of the NWPPC's energy efficiency targets for Oregon, Washington and Idaho, as long as the targets can be achieved in a manner deemed cost-effective by the affected states.

In addition, MEHC and PacifiCorp commit that PacifiCorp and MEC will annually collaborate to identify any incremental programs that might be cost-effective for PacifiCorp customers. The Commission will be notified of any additional cost-effective programs that are identified.

- <u>**Customer Service Standards:**</u> MEHC and PacifiCorp commit to extend, through 2011, the commitment in Exhibit PPL/301 regarding customer service guarantees and performance standards as established in each jurisdiction, a two-year extension.
- <u>Community Involvement and Economic Development</u>: MEHC has significant experience in assisting its communities with economic development efforts. MEHC plans to continue PacifiCorp's existing economic development practices and use MEHC's experience to maximize the effectiveness of these efforts.
- <u>Corporate Presence (All States):</u> MEHC understands that having adequate staffing and representation in each state is not optional. We understand its importance to customers, to regulators and to states. MEHC and PacifiCorp commit to maintaining adequate staffing and presence in each state, consistent with the provision of reliable service and cost-effective operations.

**Utah Specific Commitments** 

- PacifiCorp and MEHC commit to maintaining sufficient operations and front line staffing to provide adequate and reliable service in recognition of the level of load and customer growth in Utah.
- PacifiCorp and MEHC commit to increasing the number of corporate and senior management positions in Utah to better reflect the relative size of Utah's retail load compared to the retail loads of the other states. Positions to be examined will include, but not be limited to, engineering, purchasing, information technology, land rights, legal, commercial transactions and asset management.
- PacifiCorp and MEHC will authorize the top management personnel located in Utah to make decisions regarding interpretation of customer service policies and tariffs pertaining to Utah customers.
- The Chairman of the Board of PacifiCorp and the President of PacifiCorp will meet at least annually with the Utah Public Service

Commission to discuss (1) corporate presence status, plans and commitments, and (2) customer service issues.

• <u>**Regional Transmission:**</u> MEHC recognizes that it can and should have a role in addressing the critical importance of transmission infrastructure to the states in which PacifiCorp serves. MEHC also recognizes that some transmission projects, while highly desirable, may not be appropriate investments for PacifiCorp and its regulated customers. Therefore, MEHC shareholders commit their resources and leadership to assist PacifiCorp states in the development of transmission projects upon which the states can agree. Examples of such projects would be RMATS and the proposed Frontier transmission line.