

Resolution Recognizing the Contributions of EPRI's 'Integrated Grid'

WHEREAS, The Electric Power Research Institute (EPRI) mission is to advance safe, reliable, affordable, and environmentally responsible electricity for society through global collaboration, thought leadership and science and technology innovation; *and*

WHEREAS, The power delivery system is evolving, and it is essential for State public utility commissions to access an accurate, objective framework to understand and realize the full value of central and distributed energy resources (DER), and the value of grid connectivity; *and*

WHEREAS, To facilitate its use in serving all consumers at established standards of quality and reliability, DER needs to be integrated into the planning and operation of the electricity grid in a manner that provides transmission and distribution system operators with visibility and situational awareness of this resource; *and*

WHEREAS, The Integrated Grid foundation is intended to inform prudent, cost-effective infrastructure investments and enable stakeholders to identify viable grid architectures; *and*

WHEREAS, State policy and regulatory decision-makers in many jurisdictions are considering how best to allocate the costs of grid connectivity to the consumers who benefit from and contribute to its value; *and*

WHEREAS, State Commissioners require quantifiable analysis in order to fairly determine the values of grid connectivity and energy resources; *and*

WHEREAS, EPRI released the original Integrated Grid Concept Paper in the opening session of NARUC's 2014 Winter Committee Meetings to support Commissions in these challenging decision-making proceedings; *and*

WHEREAS, EPRI also presented "The Integrated Grid" to State Commissioners and Staff during a nationwide webcast to ensure broad awareness and consistent distribution of their analysis; *and*

WHEREAS, EPRI subsequently briefed individual Commissions and all regional NARUC conferences to enable more detailed discussions and understanding; *and*

WHEREAS, EPRI is releasing the next body of research, "The Integrated Grid: Benefit/Cost Framework", at the 2015 NARUC Winter Committee Meetings to communicate their updated technical findings and will be available to assist State commissions in their understanding of such Framework; *now, therefore be it*

RESOLVED, That the Board of Directors of the National Association of Regulatory Utility Commissioners, convened at its 2015 Winter Committee Meetings in Washington, D.C., recognizes the contributions of EPRI's "Integrated Grid" for evaluating the value of energy resources and grid connectivity, and commends EPRI for its beneficial analytical framework and communications outreach to stakeholders.

Sponsored by the Committee on Electricity and the Committee on Energy Resources and the Environment

Adopted by the NARUC Board of Directors February 18, 2015