

## National Standard Practice Manual

### Example Applications in Various Jurisdictions (January 2024)

State	DER Type	Description and Links
AR*	EE	The AR PSC directed the Parties Working Collaboratively (PWC) to consider the NSPM guidance to inform its next three-year cycle for utility energy efficiency plans. In its <a href="#">Docket 13-002-U Order No. 48 and Docket 10-100-R Order No. 31</a> the commission accepted the NSPM Case Study and supporting appendices and rules.(2018)
CO	All DERs	As part of Docket 20R-0516E requiring utilities to develop distribution system plans and evaluate non-wires alternatives, the CO PUC directed Xcel to apply the NSPM principles to <a href="#">develop a BCA methodology</a> as part of the utility’s competitive procurement processes. (2022)
CT	EE	CT DEEP’s determination approving the utilities’ 2022-24 energy efficiency plan set forth a new <a href="#">Connecticut Efficiency Test (CTET)</a> . DEEP reviewed and reevaluated the primary test used to assess the Conservation and Load Management (CL&M) programs using the NSPM BCA framework to ensure consistency and integrity in the state’s CL&M programs.
HI	All DERs	With regard to its DER policies, the HI PUC required in <a href="#">Order Number 39335</a> that the utilities use the NSPM framework when modeling DER avoided costs and value streams in their BCA. (2023)
ME**	DG	The ME Governor’s Energy Office commissioned consultants to develop an <a href="#">Interim Report</a> and <a href="#">Final Report</a> analyzing the cost-effectiveness of distributed generation in Maine. As part of this process, technical workshops using the NSPM framework were held to develop a Maine Test (Appendix A3 final report). (2022-23)
MD**	All DERs	The MD PSC opened <a href="#">Case No. 9674</a> to develop a Unified BCA for all DERs in Maryland, and then issued <a href="#">Order 90212</a> in 2022 to convene a Unified BCA workgroup to develop a new BCA test following the NSPM framework. (2022-23)
MI*	All DERs	MI PSC directed utilities to develop a BCA for DER pilots using the NSPM. Utilities submitted <a href="#">this proposed BCA using the NSPM</a> on which intervenors commented on, followed by a <a href="#">commission decision</a> to adopted a new BCA test. (2022-23)
MN*	EE	The MN Dept of Commerce convened a stakeholder group to apply the NSPM to update benefit-cost analysis (BCA) practice for its EE programs, which led to adoption of a <a href="#">MN Cost Test</a> . (2022-23)
NH**	EE	The NH PUC retained a consultant to facilitate a stakeholder process using the NSPM framework for energy efficiency programs, which led to the development of a <a href="#">Granite State Test</a> that the PUC adopted in <a href="#">Order 26,322</a> . The utilities apply the Granite State Test to develop their <a href="#">Statewide Energy Efficiency plan</a> .(2019)
PR**	EE	The PR Energy Bureau directed stakeholders to use the NSPM to develop a Puerto Rico Benefit Cost Test for demand response and energy efficiency programs, which was then adopted in <a href="#">Case NEPR-MI-2021-0009</a> . (2021)
RI	All DERs	The RI PUC opened <a href="#">Docket 4600</a> to develop a cost-effectiveness framework that could be applied consistently across different types of recourses and programs. In 2017, a Stakeholder Working Group used the NSPM BCA principles to develop a <a href="#">Rhode Island Test</a> , which was <a href="#">approved by the Commission</a> , and is reflected in the state’s <a href="#">Least Cost Procurement Standards</a> . (2016-17)
WA*	All DERs	The WA UTC opened <a href="#">Docket 210804</a> to develop a BCA test for all DERs using the NSPM. A stakeholder process was held in 2022 that informed an initial BCA proposal; however, the docket is on hold as the UTC considers expanding the scope from electric to also gas.
WA DC	All DERs	The WA DC PSC issued <a href="#">Order #21938</a> on 12/8/23 in docket 2019-04-M that adopts a new BCA test developed in 2021 using the NSPM to comply with the 2019 Clean Energy DC Omnibus Act. The Order states that an RFP will be issued in early January 2024 seeking consulting services to develop a BCA model to support the new test.

\*Technical assistance on NSPM provided to commission staff and stakeholder group via Lawrence Berkeley National Lab and/or NESP (E4TheFuture).

\*\*Commission issued RFP for technical and facilitation services to apply the NSPM multi-step process and develop a draft and final BCA report.

Detailed information on selected state NSPM applications is available at [NSPM Case Studies](#) and/or articles in past editions of [NESP News](#).