

## Background: The National Energy Screening Project

Formed in 2014, the NESP\* convened organizations and individuals with a common interest in improving cost-effectiveness assessment of publicly-funded energy efficiency and other distributed energy resources (DERs) investments.



2014: [\*The Resource Value Framework: Reforming Energy Efficiency Cost-Effectiveness Screening\*](#). NESP launched with the development of the first version of the Resource Value Framework (RVF) and supporting principles to guide cost-effectiveness testing for energy efficiency. The 2014 publication was developed through a two-year stakeholder process and was managed by Home Performance Coalition.

Authors: Tim Woolf (Synapse Energy Economics), Chris Neme (Energy Futures Group), Pat Stanton and Steve Cowell (Conservation Services Group), and Robin LeBaron and Kara Saul-Rinaldi (Home Performance Coalition). A panel of expert advisors reviewed drafts and provided commentary.

2017: [\*The National Standard Practice Manual for Assessing the Cost Effectiveness of Energy Efficiency Resources\*](#) (NSPM for EE) expanded upon the RVF by embodying the framework and principles with a broader scope to include comprehensive guidance on BCA for efficiency resources. The NSPM for EE was developed, managed and funded by E4TheFuture, with support from the Energy Foundation.

Authors: Tim Woolf (Synapse Energy Economics), Chris Neme (Energy Futures Group), Marty Kushler (ACEEE), Tom Eckman (Northwest Power and Conservation Council), and Steve Schiller (Schiller Consulting), with advisory group input.

2020: The NSPM for EE was revised and extensively updated to become the [\*National Standard Practice Manual for Benefit-Cost Analysis of Distributed Energy Resources\*](#) (NSPM for DERs). This manual supplants the previous NSPM for EE, and contains new guidance for assessing other DERs including demand response (DR), distributed generation (DG), distributed storage (DS), electrification of buildings and vehicles, multi-DER projects such as grid-integrated efficient buildings (GEBs), and non-wires solutions (NWS).

\*original name: the National Efficiency Screening Project