



*Blast from the past... does anyone recognize this newly-efficient gingerbread house?**

INSIDE THIS ISSUE:

Starry Night: NSPM in 2019

How the NSPM has recently been applied. Plus: new Case Study and states to watch.

DSESP Blog and Update

Read Alaina's new blog and download the updated Database of State Efficiency Screening Practices (DSESP).

Assessing Resource Cost-Effectiveness

An article by Synapse authors.

CE Research and Tools

The NSPM tools we've developed and used this year—and what's coming next.

NSPM for DERs

The first full draft is nearing completion.

Conferences: Will you be there?

2020 is shaping up to be a busy year! We hope to see you at some of these events.

HAPPY HOLIDAYS!

From E4TheFuture's Julie Michals and Alaina Boyle:

As we prepare to celebrate the holidays with friends and family, we send you warm wishes for a joyful season. With your interest and support, cost-effectiveness testing work by NESP in 2019 progressed by leaps and bounds: from NSPM references in at least 35 states (with seven actively applying the NSPM), to our now fully populated and interactive DSESP.

We are delighted to share our partners' new research, tools, and guidance on relationships between cost-effective efficiency and topics from health to BCA models. We anticipate providing support for forward-looking efforts to assess DERs, with a 2020 release of the NSPM for DERs.

The ability to do such important work with folks like you makes every season bright for us. To that end, we wish you the happiest of holidays and look forward to seeing you in the new year.

For past newsletters and other cost-effectiveness (CE) testing news, see the [NESP News page](#).

*See the 2013 [animated video](#) of a gingerbread-house retrofit rescue

STARRY NIGHT: THE NSPM IN 2019

STATE USE OF NSPM — NH AND STATES TO WATCH

In 2019, the NSPM was referenced, applied, and adopted throughout the country (and Canada!) Stakeholder processes led to PUC orders adopting NSPM principles in RI and AR.

A newly published New Hampshire NSPM Case Study is [here](#). It discusses the recommended Granite State Test, an outcome of a stakeholder process to review state CE test practices with the NSPM.

where there has been recent increased interest in the NSPM. These include Pennsylvania, New Jersey, and Connecticut and beyond!

NSPM BUZZ

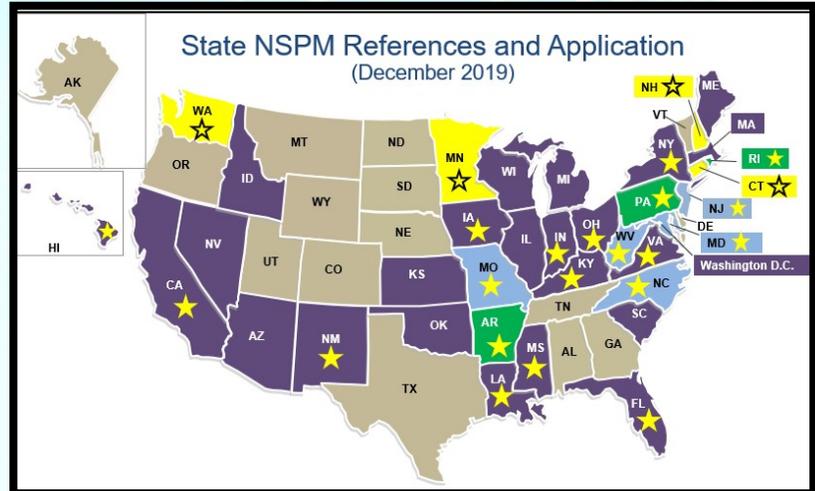
At least 35 states are referencing the NSPM. See details [here](#). Did we miss a reference? Let us know at: NSPM@nationalefficiencycscsreening.org.

Stars on the map show more states where the NSPM was officially referenced or applied.

In 2020, we will continue to follow CE test developments in states

States Referencing/Applying the NSPM

3	PUC Order (final/tentative) on use of NSPM/RVT
4	Actively applying NSPM to review current test
5	In process of learning about the NSPM
23	References made in PUC/legislative proceedings
★	NSPM Reference/Development in 2019



DSESP: A SWEET BLOG & UPDATES

Sneak a taste of DSESP evolution and what to expect next, in Alaina's blog: [TRC and Sugar Cookies—a Holiday Review of Cost-effectiveness Testing Practices](#). The [database was just updated](#) to ensure all information is current and references accessible, with a [new companion glossary](#) for users to review terminology definitions.

ASSESSING RESOURCE COST-EFFECTIVENESS

The 2019 Association of Energy Service Professionals (AESP) Magazine featured a don't-miss article by Synapse Energy Economics authors Erin Malone, Tim Woolf, and Danielle Goldberg, [now available as a PDF](#).

CE RESEARCH AND TOOLS

In 2019, we had the pleasure of working with our partners to develop exciting new CE test tools and resources. We look forward to sharing new ones currently in development.

- [BCA models](#)
- [CE test transparency template tables](#)
- [DSESP policy brief](#)
- Forthcoming: Research on Risk, Reliability, and Resilience Impacts

Available in the DSESP guidance tab are various tools and studies to help quantify energy efficiency impacts, such as the EPA's 2019 report on [Public Health Benefits per kWh of Energy Efficiency and Renewable Energy](#).

NSPM FOR DERs—COMING 2020

In 2019, we made strides on the NSPM for DERs. We are in the process of completing the first full draft of the document, for our advisory group to review in the new year. Next year we will continue to incorporate key stakeholder comments and build on relevant existing reports on the topic and practices as we progress toward publishing the final document in early summer 2020. For a full overview of the project, see the [NSPM for DERs presentation slides](#).

CONFERENCES

With the NSPM for DERs expected next summer, we will be sharing our work with the industry. We hope to see you at:

- NARUC Winter Meeting
- NASEO 2020 Summit
- Midwest Energy Solutions
- CEDMC Spring Symposium
- BPA National
- Northwest Efficiency Exchange
- NECPUC
- CEE Summer Program
- NARUC Summer Meeting
- ACEEE Summer Study