momentum savings
\moh-men-tUH m s\text{\textsc{\textipa{v}iNGs}}/ plural noun

Carrie Cobb
BPA 05/01/2015

momentum savings criteria

- above the Council baseline
- TRC cost-effective
- not incented by utilities directly or part of NEEA’s net market effects
2010-2015 BPA’s Mo’ Savings forecast is:

174 aMW
174 is our mid-point projection currently, 86% of the way to 174 aMW
remaining projects certain to exceed the remainder

timeline
we will continue to get 2010–2015 savings through 2017 as projects complete.
there is always a one-year lag.
what’s in there? –to date

Standards  NEEA tracked  Non-res lighting, 2010-2012

what will change?

BPA research on lighting & HVAC will change the relative share
In the 6th Plan, NEEA reports one lump sum of savings. BPA breaks out net market effects and Momentum above the Council baseline for our reporting.

NEEA-tracked momentum

1/2 of the Momentum comes from TVs
standards

- Distribution Transformers
- Res Water Heaters
- Res and NonRes Battery Chargers
- NonRes Small Electric Motors
- Other

models

Models available at:

www.bpa.gov/goto/MomentumSavings
BPA market research

- Research on multiple markets
- Uncertainty in results & ability to track

additional savings anticipated from BPA market research
Post- 7th Plan

savings will change with new baselines

![Chart showing savings over baselines from 2009 to 2020]
standards

- incorporated into the baseline
- new standards will drive efficiency gains, but the DOE backlog is gone—meaning, the low-hanging fruit is picked

NEEA-tracked momentum

TVs are gone:
these are currently half of the NEEA momentum savings
2010-2012

Every year: 22 aMW regionally in non-residential programs below the Council 6th Plan baseline

Council baseline ≠ RTF & Program baseline
lighting savings for programs & momentum

- fast market
- forecasted 2016 baseline

in summary

- What removes or decreases program savings also removes or decreases momentum savings
- Going into baseline: standards and TVs
- Lighting is uncertain
  - We will know more this Fall after we conduct analysis on the impact
  - The market is hard to predict