Electric Avoided Cost Update Impacts

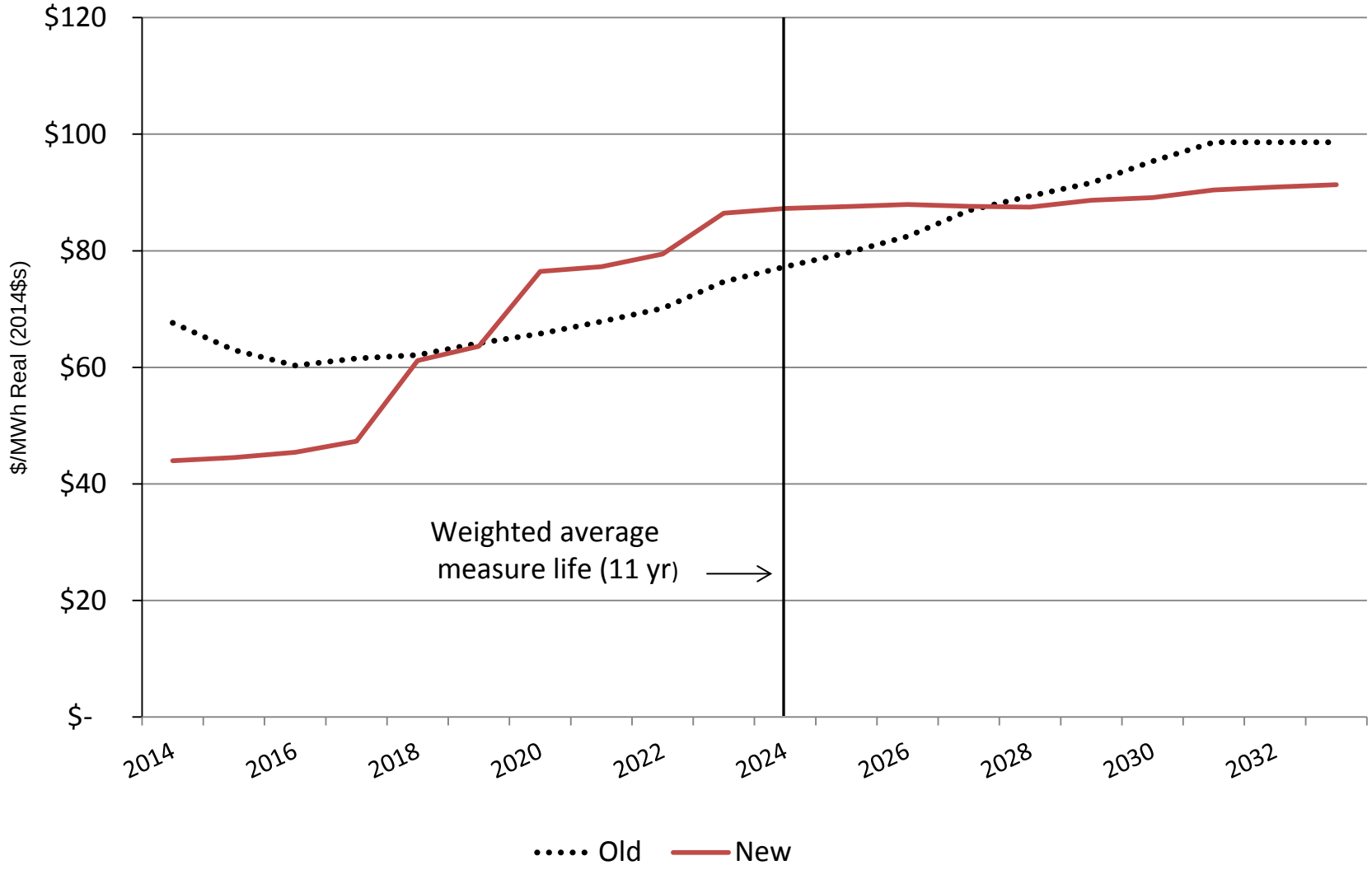
April 23, 2014

EnergyTrust of Oregon

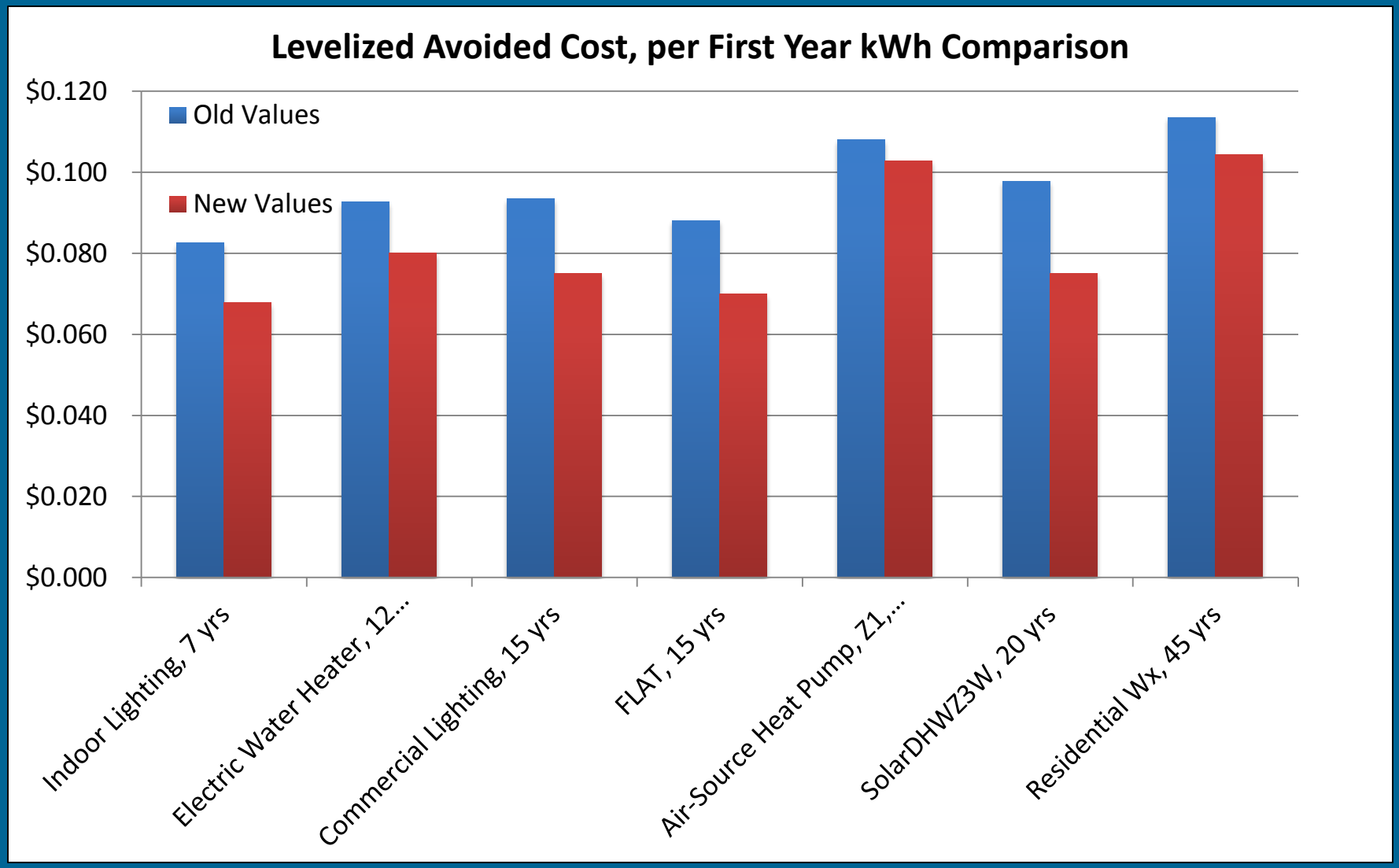
Components of Electric Avoided Costs

- Base Forward Prices
- Avoided T&D
- Generation Resource Capacity Deferral
- Risk Avoidance
- 10% NW Conservation Credit
- Updated every other year going forward (gas alternating years with electric)

Blended Electric AC Comparison



Impacts by Measure Type



Impacts to Portfolio

- 5.5% of 2013 electric portfolio savings impacted
- Evenly split between custom and prescriptive
- Working with OPUC staff on prescriptive exceptions

Prescriptive measure exceptions

Three categories

1. No longer cost effective yet meet UM551 criteria
2. No longer cost effective but plan to rework for 2015, continue to offer in 2014
3. Continue to offer under current exceptions

1. Meet UM 551 criteria (proposed)

- Duct insulation
- Freezer Recycling
- Zonal Electric Advanced Builder Option Package (BOP)
- LED A-Lamp
- Ozone Laundry in Motels
- Multifamily insulation
- Select sizes of New Commercial HVAC equipment

2. Proposed exceptions for 2014, 2015 rework

- Ductless heat pumps
- Rim joist insulation
- CEE Tier III refrigerator
- Convection Ovens
- Market Solutions, 1 bundle, 2 package increments, 2 measures

3. Continue current exceptions

- Market Solutions recently excepted measures
- Pilot measures
- Solar water heating – commercial and residential
- 1 HP motor
- Commercial vent hoods with VFDs<2HP
- Limited irrigation measures
- 4’, 1,2,and 3 lamp T8 fluorescents within particular instances

Thank You

Elaine Prause, Sr. Mgr. of Planning
Elaine.prause@energytrust.org
503 459 4076

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