RPS Weakening Legislation

- Weakening
- Both Strengthening/Weakening
- No Weakening legislation

SB 46
SB 91
HB 2001

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RPS Weakening Legislation

• Includes: Repeal, Freeze, Exemptions, Expanded Resource Qualification, Carve-Out Elimination

• 3 Enacted:
  – CO: HB 46 (Minor)
    • DG exemption for industrial load for co-ops
  – KS: SB 91
    • Standard made voluntary
  – WV: HB 2001
    • Repealed voluntary
  – MT: SB 114 (Vetoed)
    • Eliminate hydro nameplate restriction
California SB 350

• Increase to 50% by 2030
  – Current: 33% by 2020
  – Interim steps of 40% (2024) and 45% (2027)

• Unlimited Bucket #1 Banking

• 65% under 10 yr. + contracts

• Off-ramp for transportation electrification

• Much and more (IRPs, GHG, reliability, etc.)
Hawaii HB 623

• Increase to 70% by 2040 and 100% by 2045
  – Currently 40% by 2030
  – Off ramp for targets beyond 2030 if targets do not benefit Hawaii compared to fossil fuels

• Increase 2025 target to 30%
  – Currently 25%
Vermont HB 40

- Replace voluntary with mandatory (RESET)
- 55% by 2017, 75% by 2032
  – Current goal (SPEED) is 20% by 2017
- DG carve-out (new, 5 MW or less) – 10% by 2032
- Energy Transformation Target: 12% by 2032
- ACPs $10/MWh for RE; $60/MWh for DG/ET
- Delivery to New England required
• Revises Tier status for some biomass
  – Tier 1 = 65% + efficiency, 2007 or later
  – Tier 2 = Black liquor, 65% efficiency or less, 2006 or earlier

• Expressly eliminates construction & demolition debris & whole trees (unless closed loop)

• Effective 12/31/2017
• Solar Home RECs (SHRECs)
  – Residential solar 20 kW or less
• 300 MW or 2022
• SHRECs → CT Green Bank → Utilities
• Price cap: small ZREC price or $5 less than ACP ($55/MWh)
Central Themes?

• Super-sized RPS targets
  – 3 at or above 50% in a single year
  – Focus on integration/GHG emissions

• Continued Repeal Efforts
  – NC, ME likely remain targets

• First Set of “Expirations”
  – MI, MT, TX, WI plus goals in OK, SD, ND

• Community RE & DG: Major players?
Pending RPS Legislation

Weakening
Strengthening
Both Strengthening/Weakening
Inactive, No Carry-Over
Pending Legislation in 2015

- MA: Numerous, in flux
- MI: HB 4518, SB 295 (post-2015)
- PA: SB 743, HB 100 (Expand/increase)
- DC: B21-0412 (SACP maintenance)
- NJ: SB 2444, AB 4224 (Expand/increase)
2016 RPS Legislation

Weakening

Strengthening

N/A
Questions??

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