

Washington Electric Cooperative

House Natural Resources Committee

January 16, 2015

Barry Bernstein & Patty Richards

About WEC

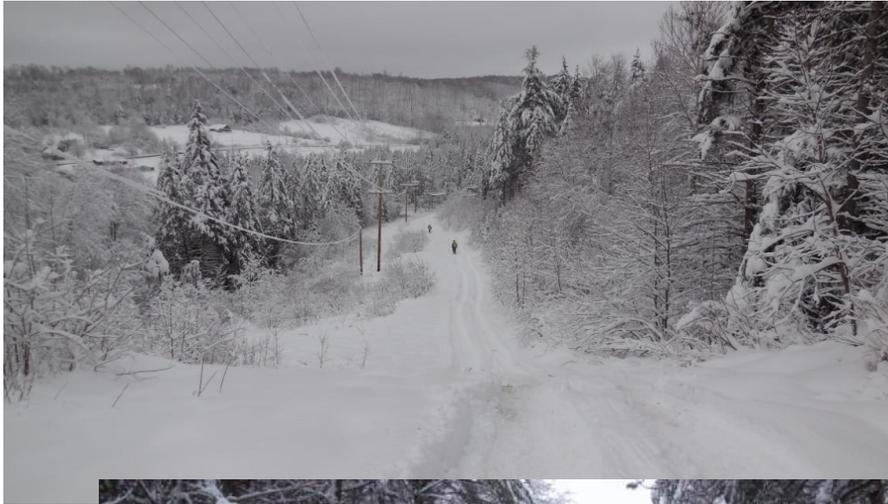
- “ Electric Cooperative ó Not for Profit
 - . Established in 1939
 - . Member owned
- “ Peak 16 MW (Winter)
 - . State of VT ~ 1,000 MW Peak (Summer)
- “ 70,000 MWH Retail Sales Annually
- “ 1% of State Load
- “ 10,800 members
- “ 41 towns 4 counties Central Vermont
- “ 96% of our members residential



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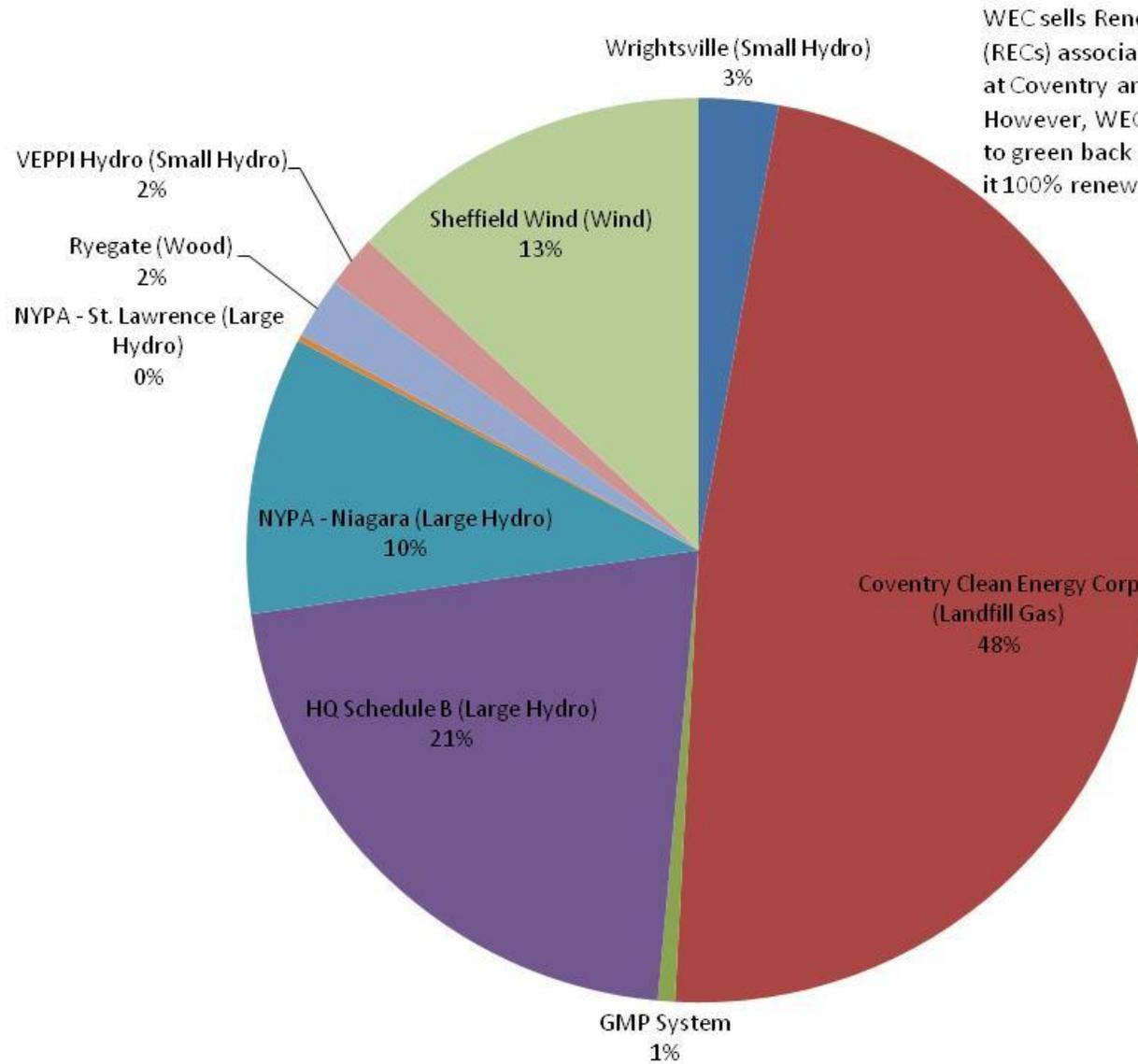
- “ Very rural and little commercial base
 - . WEC 8 members per mile
 - . GMP is 20 customers per mile
 - . BED 87 customers per mile
- “ WEC largest cost driver is infrastructure (wires, poles, substations, etc)
 - . Power Supply Costs ~ 7 cents/kWh
 - . All other costs ~ 14 cents/kWh
- “ Average residential user ~ 500 kWh per month (12% less than statewide avg)

December 2014 Storm



1/17/2015

2014 WEC Sources of Power (Before REC Sales)



WEC sells Renewable Energy Credits (RECs) associated with energy produced at Coventry and Sheffield Wind. However, WEC purchases sufficient RECs to green back up the power mix making it 100% renewable.

About WEC

- “ WEC supports renewable power (100% renewable)
- “ Leader in Net Metering (11% of Peak)
- “ Leader in Vermont and Nationally
- “ Before REC sales ~ 120% renewable sources
 - . Instate sources of power 70%
- “ Sell Coventry and Sheffield Wind RECs, then buy back hydro RECs to green up power mix
- “ Early adopter of Energy Efficiency since 1991

Questions & Thank You

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