

# Net metering @ WEC

Presentation for VELCO Operating Committee

16 March 2107



# Net Metering 2014

## Before 2014

- WEC has most installations proportionate to its size of any Vermont utility
- WEC members installed approximately 1.6 MW of renewable generation (98% is PV) , which put WEC @ 10% of its peak demand (former limit was 4% of peak demand)

## 2014 - 2016

- New net metering applications currently on hold
- As part of new legislation those utilities that are at 10% net metering already and have 90% renewable power can propose an alternate plan
- WEC is the only Vermont utility currently in this situation
- New program only applies to new systems (existing net metered members continue under old program)

# WEC Net Metering 2014

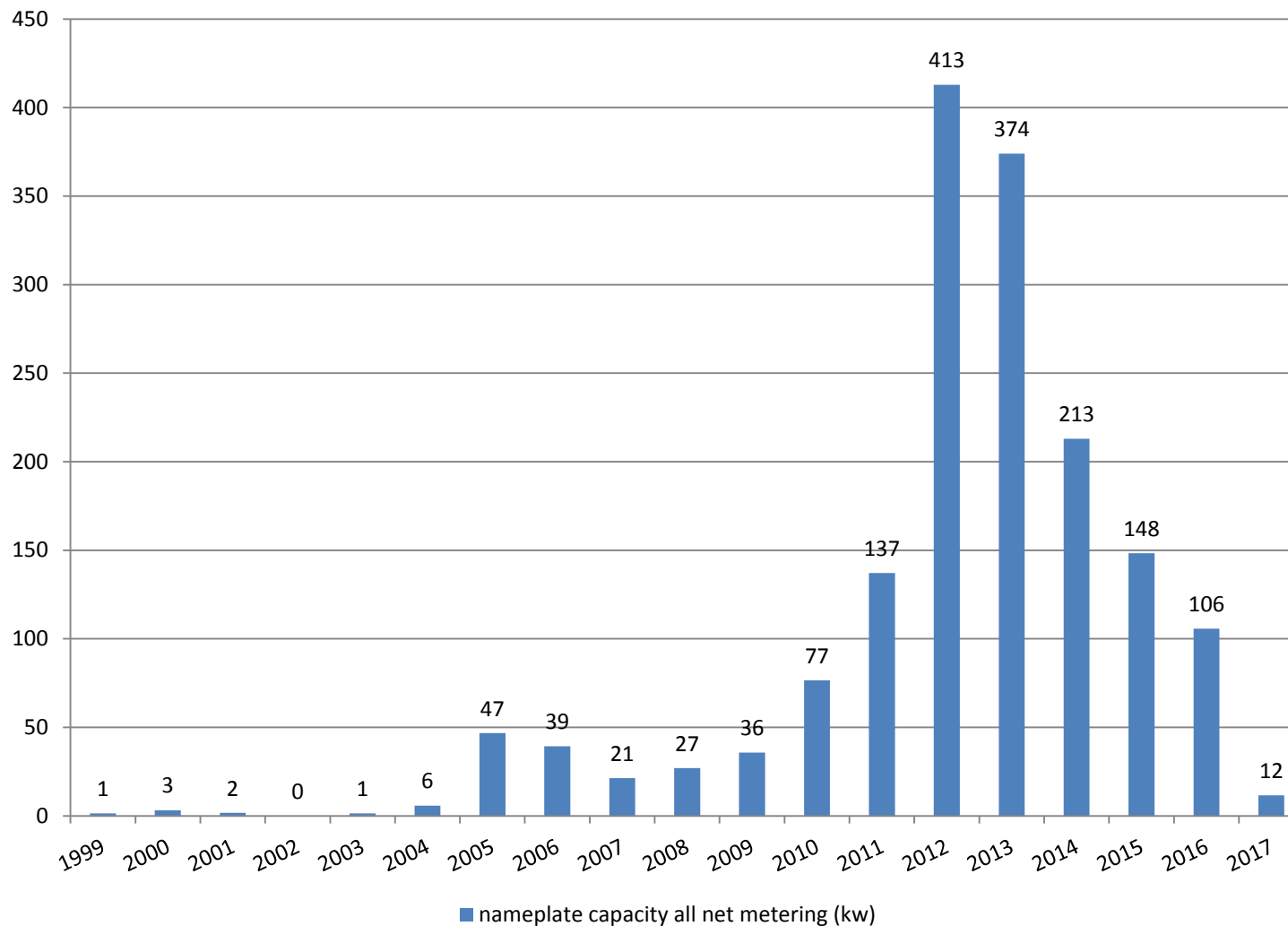


- Some of the Goals of 2014 program
  - Promote equity among members and promote fairness
  - Encourages Net Metering
  - Integrates energy efficiency goals with program
- Some of the features
  - Excess generation paid:
    - $\leq 15$  kW at 20 cents/kWh
    - $> 15$  kW at 19 cents/kWh
  - 15% of Peak ( $\sim 800$  kW) but option to continue
  - Program ends 1/2017
  - PSB will be working on a new plan for Net Metering
  - Couple with energy efficiency

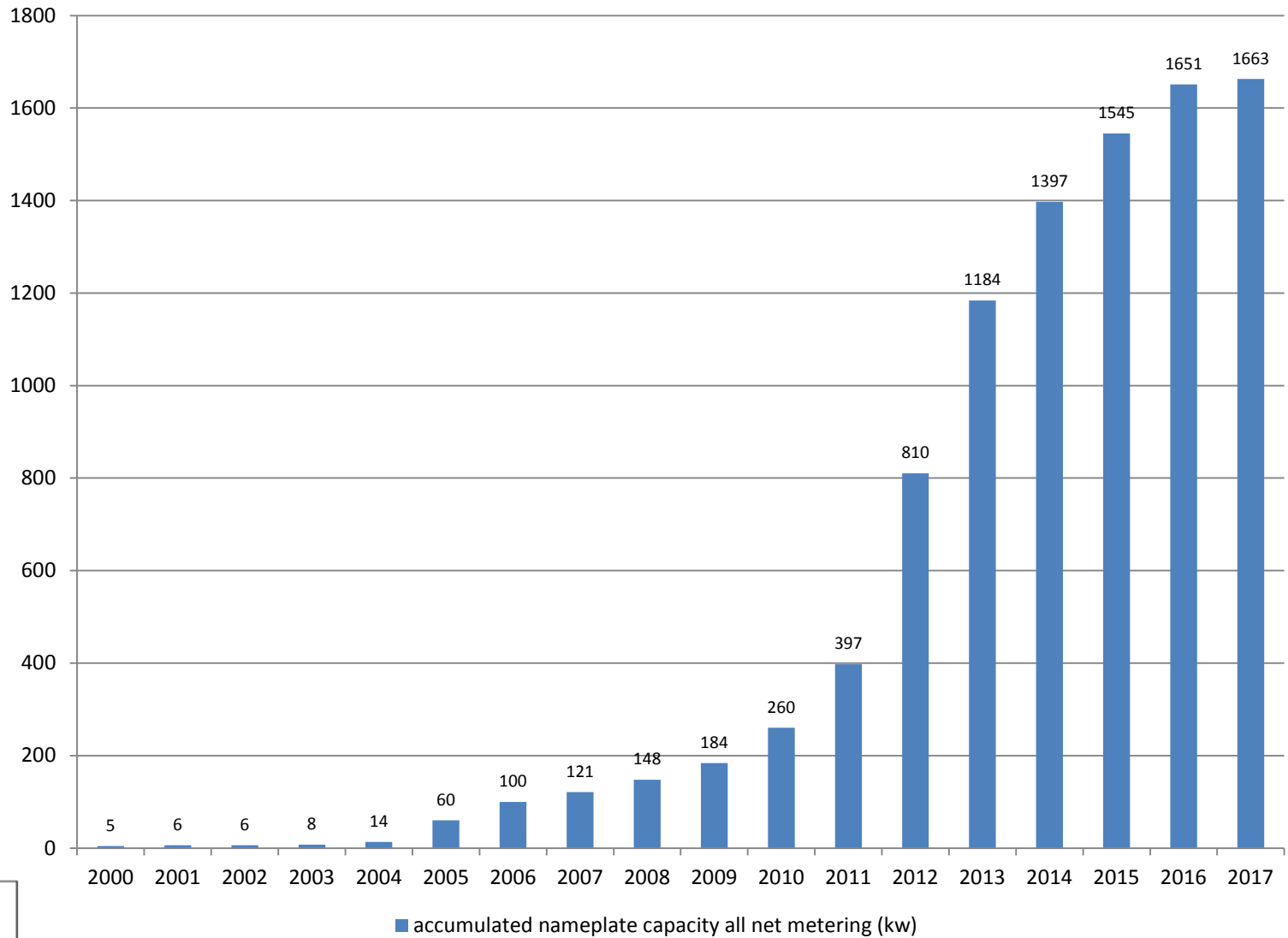


Washington  
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CO-OP

## nameplate capacity all net metering (kw)

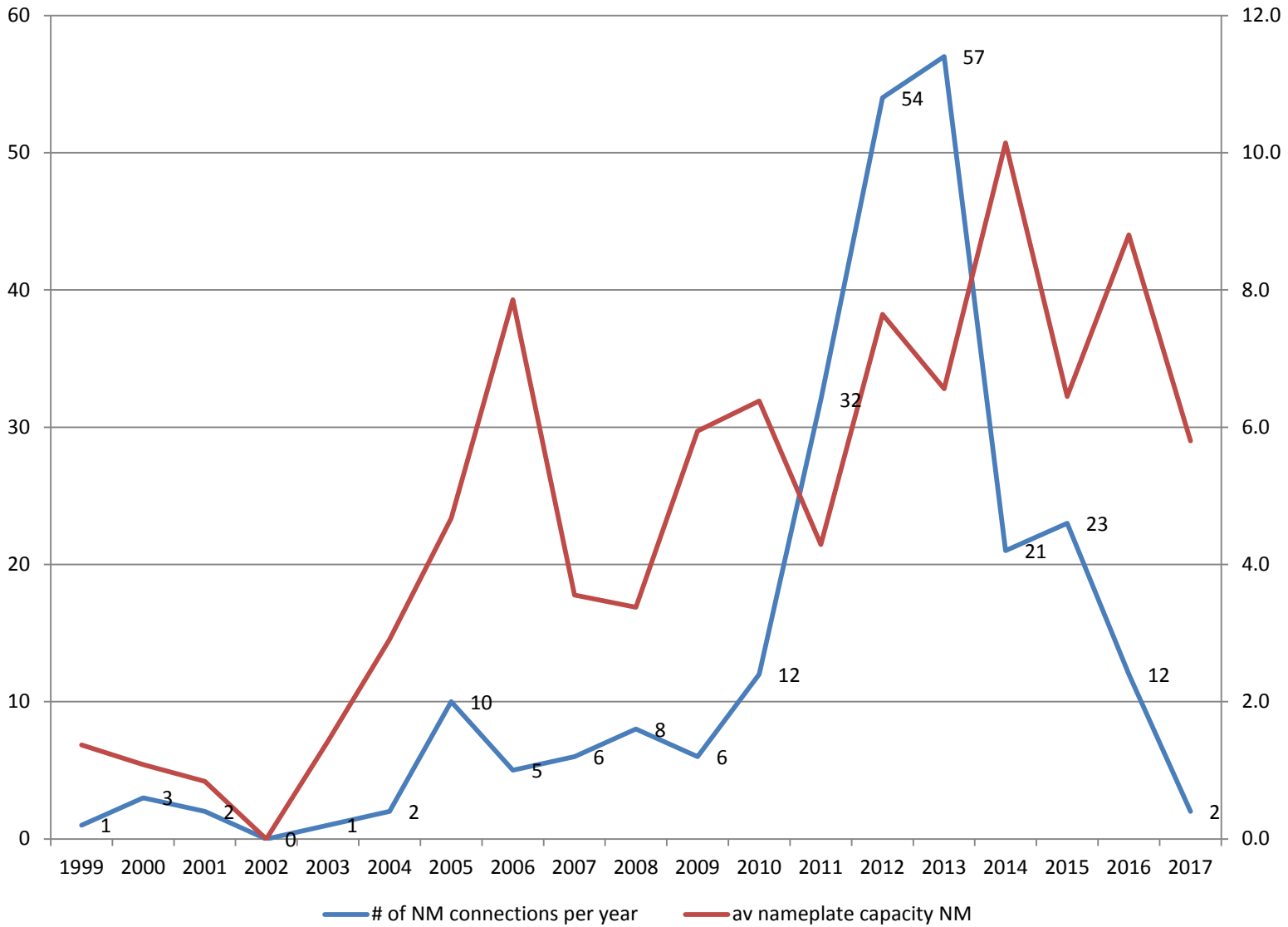


# accumulated nameplate capacity all net metering (kw)



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# In 2017:

WEC's net metering tariff follows the current

5.100 rule:

Excess generation is monetized @ the state-wide average of .14919/kwh, plus a 3 cent adjustor to transfer RECs to the Co-op, plus a 1 cent adjustor for installations up to 15 kw.

Non-by-passable charges include:

“Non-Bypassable Charges” means those charges on the electric bill defined in an electric company’s tariffs that apply to a customer regardless of whether they net-meter or not. Non-bypassable charges may not be offset using current or previous net-metering credits. A customer is liable for payment of these charges regardless of whether the customer has a credit balance resulting from net-metering. The customer charge, energy efficiency charge, energy assistance program charge, any on-bill financing payment, and any equipment rental charge are non-bypassable charges.

	WEC system peak		
	kw	Dec-07	16553.00
		15%	2,483
existing NM		67%	1,672
under cap		33%	810.74
Total		10%	