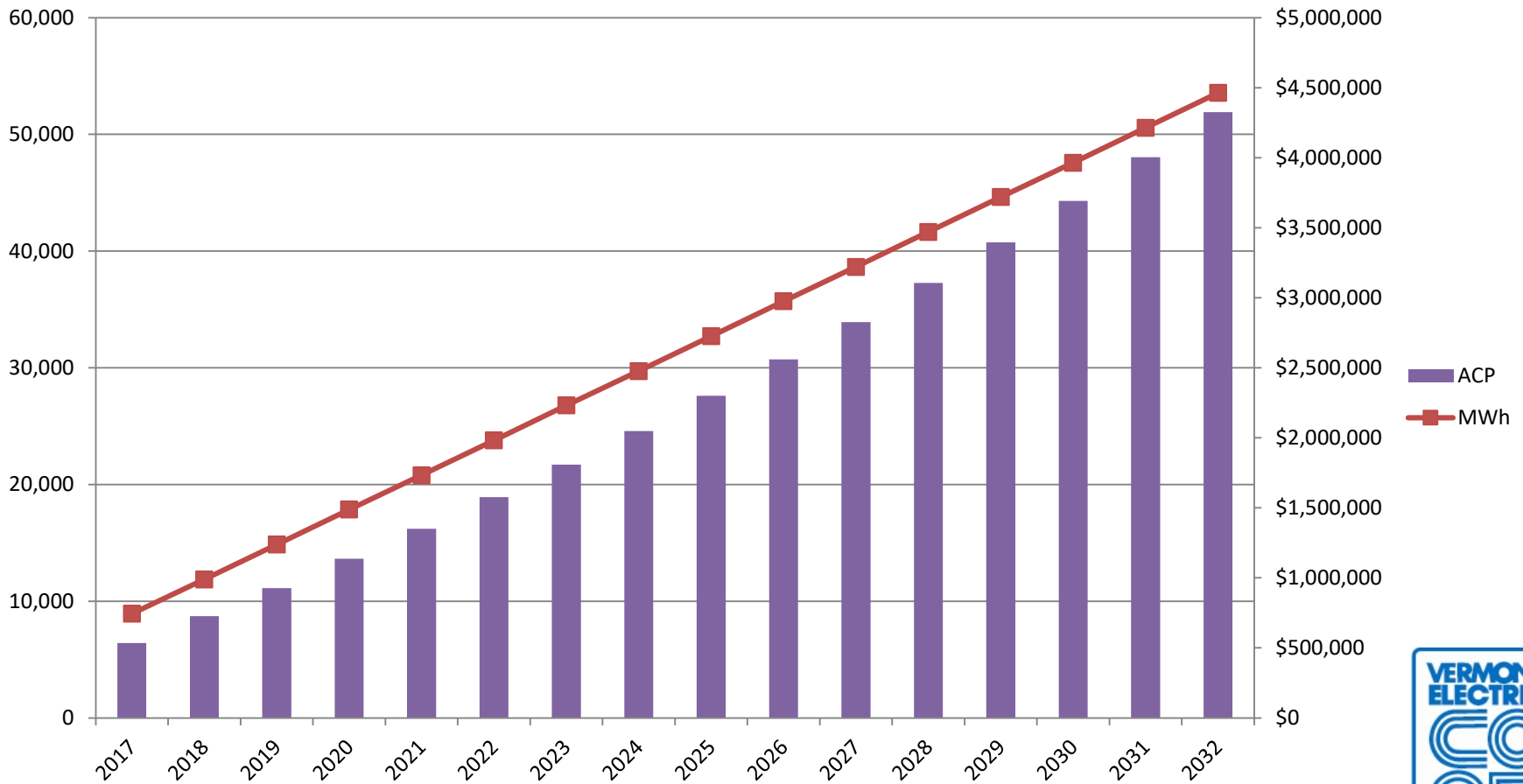


2018 Tier III Plan



Tier III Requirements

Expected Tier III MWh Targets and ACP



2017 Tier III Results

2017 Requirement ~ 8,926 MWh

	# of Units/ Projects	Average MWh/Unit	MWh	% 2017 Goal
Clean Air Program	4	1,947	7,789	87%
Cold Climate Heat Pumps	247	7*	1,760*	20%
Electric Vehicles	22	20	432	5%
Plug-in Hybrid EVs	20	11	222	2%
Total	293		10,203	114%

**Reflects credit-sharing agreement w/EVT.*



2018 Tier III Plan Summary

2018 Requirement ~ 11,871 MWh

Program	# of Units/ Projects	Average MWh/Unit	MWh Savings	% of 2018 Goal
CAP	3*	6,708*	20,123*	170%*
ccHP	200	18**	3,600**	30%**
HPWH	25	10**	250**	2%**
Pellet Stoves	25	60	1,500	13%
EV	30	25	750	6%
PHEV	30	14	420	4%
2018 Total	313		26,663	225%

**May change as more projects are approved for CAP.*

***Does not reflect credit-sharing with EVT.*



Clean Air Program

Purpose: Provide discounted electric infrastructure to off-grid or underserved homes and businesses

Total projects: 7 (4 done in '16, 3 underway in '17/'18)

Project cost: \$12k - \$140k, average \$65k

VEC share of cost: \$5k - \$32k, generally about 24%

Total VEC program cost: \$96k

Total expected lifetime MWh: 27,912



Thermal Measures - 2018

Cold Climate Heat Pumps – 200 units

Heat Pump Water Heaters – 25 units

Pellet Stoves – 25 units

- **Bill credit:** \$150
- **Promotion:** newsletter, bill inserts, email, social media



Transportation Measures - 2018

Electric Vehicles

Plug-in Hybrid Electric Vehicles

- Available for used/new and purchased/leased
- **Bill credit:** \$250/\$50 for PHEVs, \$500/\$100 for EVs
- **Promotion:** newsletter, bill inserts, email, social media

Level 2 Charging Stations

Commercial Electric Vehicles

- Custom opportunities working with individual businesses and municipalities



Other Measures - 2018

Storage and demand management

- Commercial-scale battery in test phase
- Residential battery options under consideration
- Water heater demand management program in development for 2018

