



2013–14 Demand Resource Plan Proceeding

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Vermont Department of Public Service
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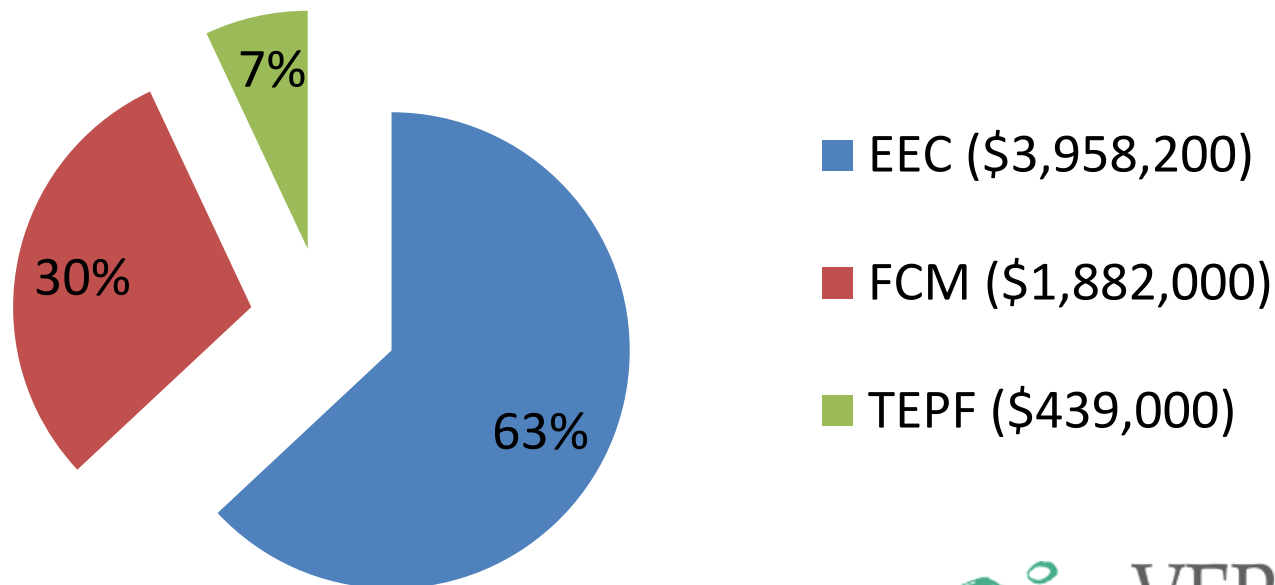
DPS Evaluation Plan & Budget

- ▶ 30 V.S.A. §209 – requires independent evaluation of EEU programs
- ▶ Evaluation Plan...
 - Outlines plan to evaluate EEUs (EVT and BED), and VT's efficiency markets for 2015–2017 period
 - Focuses on measurement, verification and evaluation activities of electric (EEC funded) and TEPF (RGGI & FCM funded) EEU programs.
 - Briefly describes other evaluations (not funded by EEC or TEPF funds).

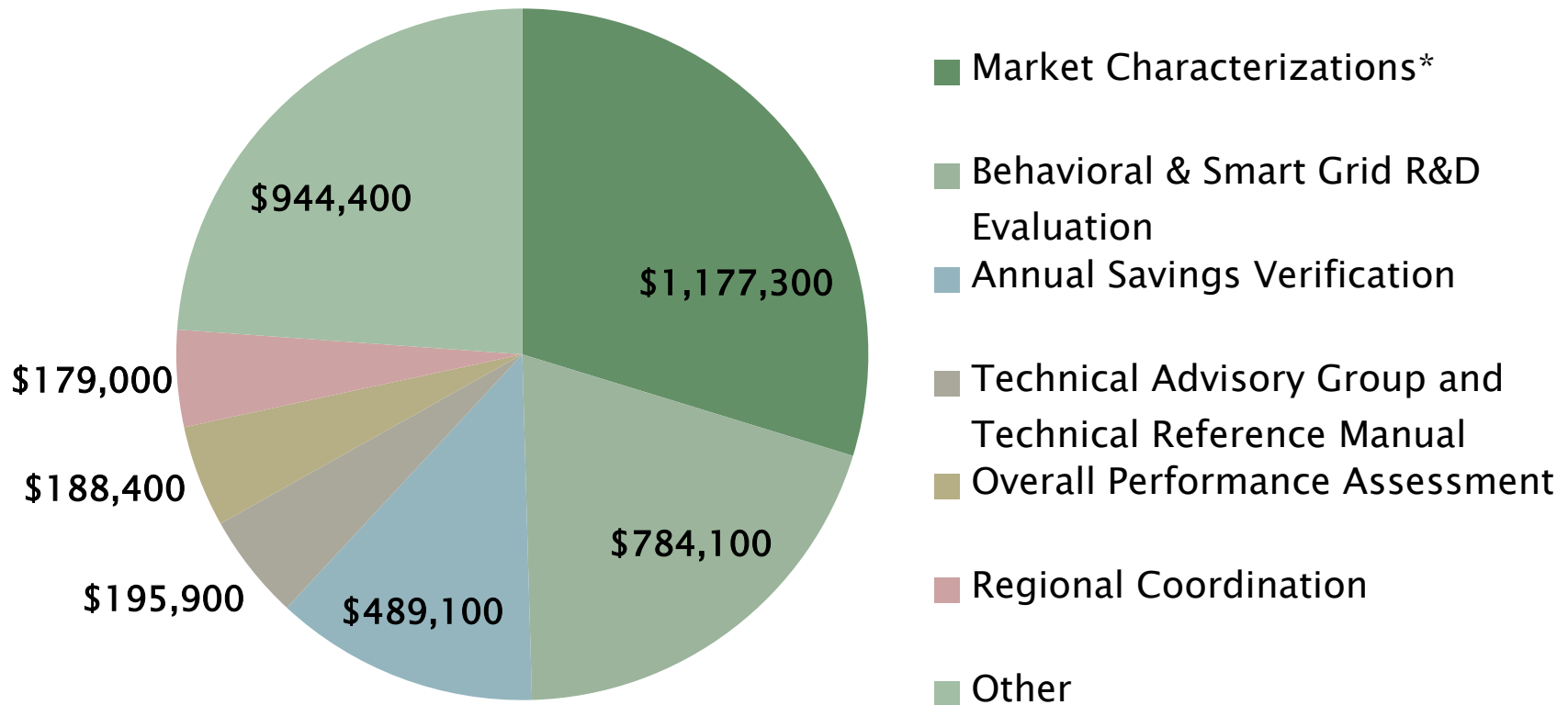
DPS Evaluation Plan & Budget

► DPS Recommended

2015-2017 DPS EEU Evaluation Budget	
Total 2015-2017 Energy Efficiency Charge Funded Budget	\$3,958,200
Total 2015-2017 FCM Revenue Funded Budget	\$1,882,000
Total 2015-2017 Thermal Energy & Process Fuel Evaluation	\$439,000



EEC Funded Evaluations

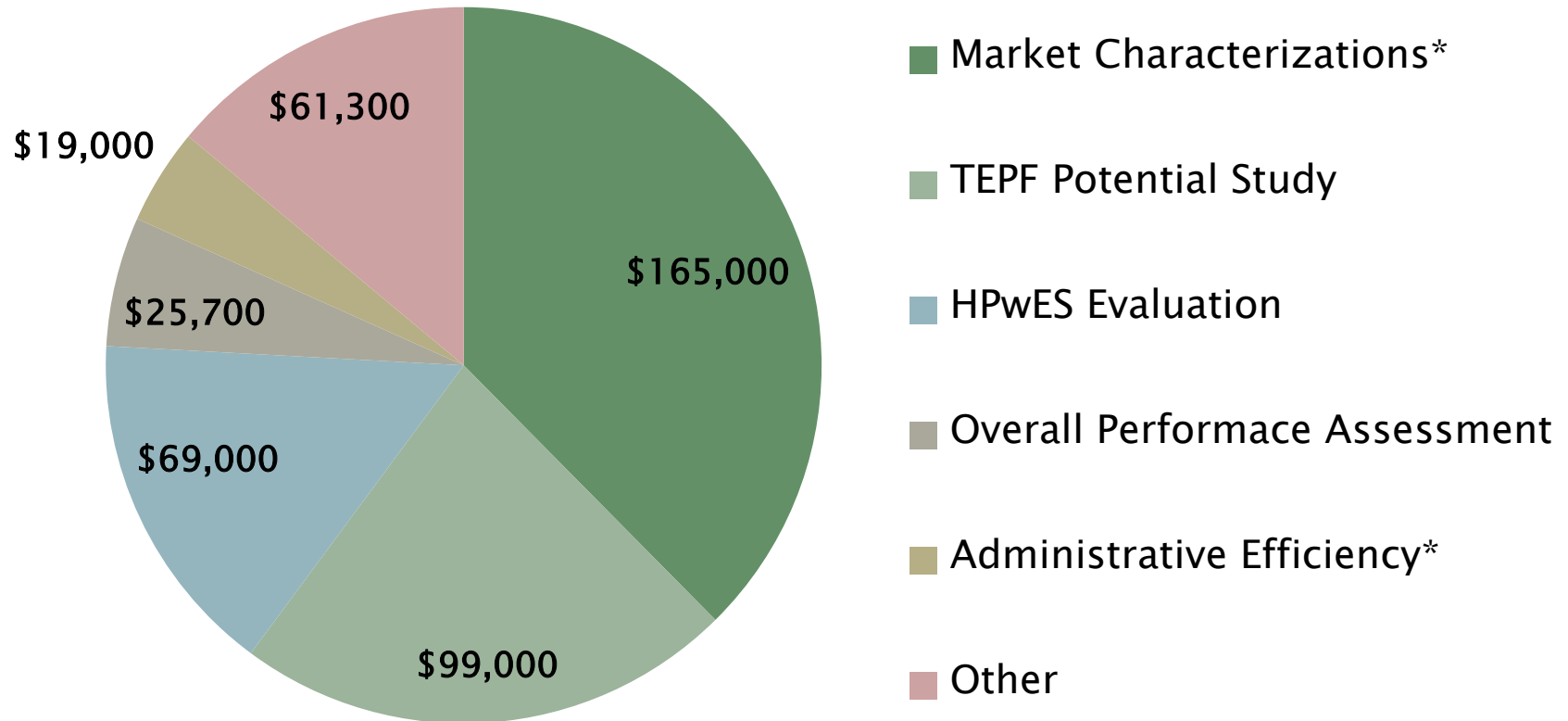


*Split funded EEC (88%) / TEPF (12%) based on % share of total EEC and TEPF three year budgets proposed by DPS.

EEC Funded Evaluations

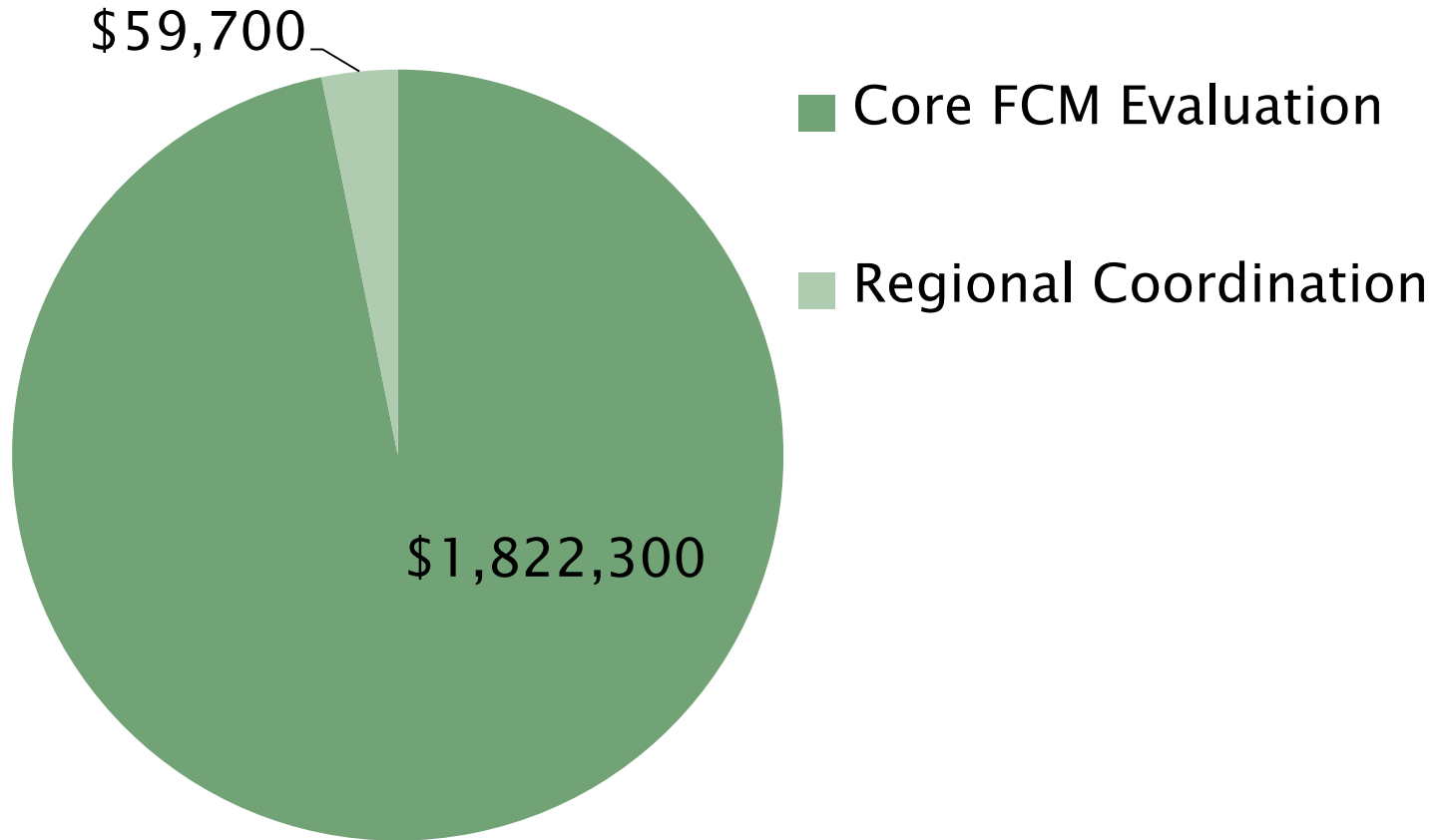
- ▶ **GT** – No evaluation, but budgeted for as needed
- ▶ **Benchmarking** – One study in period vs. a “three –year” study
- ▶ **NRA** – Expanded to incl. evaluation of *outcomes* (in addition to initiatives) as identified in EVT’s NRA proposal
- ▶ **Administrative Efficiency**– Expanded to include assessment of forthcoming recommendations from current evaluation (i.e. evaluating progress towards improvement levels being identified)
- ▶ **HPwES**– Expanded to include Building Performance Program
- ▶ **Contingency** – Unforeseeable evaluation needs at time of writing this plan (i.e. new technologies – evaluating cold climate heat pumps potential to both save AND build energy)

TEPF Evaluations



*Split funded EEC (88%)/ TEPF (12%) based on % share of total EEC and TEPF three year budgets proposed by DPS.

FCM Evaluation



Other Evaluations

- ▶ CEED Evaluation

Compensation

VEIC Compensation Budget 2015-2017

	2015	2016	2017	3-yr Total
Funded via EEC				
Operations Fee and QPI Award (4.1%)	\$1,842,774	\$1,986,118	\$2,117,161	\$5,946,052
Funded via FCM and RGGI				
Operations Fee and QPI Award (4.1%)	\$242,900	\$263,454	\$280,331	\$786,686

VEIC 2015-2017 EEC & TEPF Total \$6,732,738

Compensation

VEIC Electric Only Compensation (Historical)				
Performance Period	Three year Elec Budget	Total Possible Compensation	Absolute % compensation \$ increase (nominal)	Total Possible Compensation as %
2000-2002	\$27,824,481	\$1,170,300	N/A	4.2%
2003-2005	\$44,133,353	\$1,892,492	62%	4.3%
2006-2008	\$66,179,500	\$2,820,510	49%	4.3%
2009-2011	\$95,274,004	\$3,252,867	15%	3.4%
2012-2014*	\$119,161,650	\$4,885,610	50%	4.1%
Electric Only Compensation (PSD & VEIC Proposals for 2015-2017 Period)				
Performance Period 2015-2017	Three year Electric Budget	Total Possible Compensation	Absolute % compensation \$ increase (nominal) relative to 2012-2014 Period	Total Possible Compensation as %
PSD Scenario 2	\$145,025,669	\$5,946,052	22%	4.1%
VEIC Scenario 2	\$145,025,669	\$7,251,283	48%	5.0%

*Current Performance Period

Compensation

- ▶ EEC Only
- ▶ Additional compensation relative to current rate

PSD Recommendation	\$1,060,442
VEIC Recommendation	\$2,365,673

Compensation

- ▶ PSD recommendation represents 22% increase in compensation.

Other Costs – EEU Fiscal Agent & EEU Fund Audit Budgets

► DPS Recommended

EEC Budget 2015-2017

	2015	2016	2017	3-yr Total
Funded via EEC				
Fiscal Agent	\$33,244	\$33,244	\$33,244	\$99,731
Fiscal Agent Audit	\$19,946	\$19,946	\$19,946	\$59,839
	\$53,190	\$53,190	\$53,190	\$159,570

- Adjusted upward by ~20% for 2015–2017 (adjusted for inflation in remaining years)

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