

	STATUTORY ENERGY TARGETS (2016)	TARGET	TARGET DATE	2016 STATUS	GOAL OR STATUTE
TOTALS	<b>CEP:</b> Meet 90% of the state's energy needs through renewables - including thermal, transportation and electric (Note: energy sourced in-state and out of state)	90%	2050	16%	CEP Goal (2016)
	<b>25 by 25:</b> Produce 25% of all energy consumed within the state through the use of renewable energy sources, particularly from forests and farms (in-state)	25%	2025	15%	10 V.S.A. 580(a) (2007)
ELECTRICITY	<b>Electric Sales:</b> Obtain X% of annual electric sales from renewables for each retail electricity provider in Vermont by (in-state and out-of-state)	55%	2017	50%	30 V.S.A. 8002 RES-tier 1 (2015)
		75%	2032		
	<b>Distributed Generation:</b> Require X% of annual electric sales to come from distributed generation. Projects starting in mid-2015 are eligible. New NM and SO project count if RECs retired	1%	2017	N/A	30 V.S.A. 8002 RES – Tier 2 (2015)
		10%	2032		
	<b>SPEED:</b> Generate 20% of total statewide electric retail sales by Sustainably Priced Energy Development (SPEED) resources that came online (or were updated) after Dec. 1, 2004 (in-state)	20%	2017	16%	30 V.S.A. 8005 (d)(2) (2005)
<b>Standard Offer:</b> Issue S.O. contracts to new plants to reach cumulative capacity of 127.5 MW (new plants < 2.2MW commissioned after Sept 30, 2009) (in-state)	127.5 MW	2022	72.8 MW (contracts awarded)	30 V.S.A. 8005(a)(c) (2011)	
EFFICIENCY	<b>Housing:</b> Improve the energy fitness of at least X% of VTs housing stock (total 2007 = 300,000 units)	60,000 80,000	2017 2022	18,292 (6.1% total)	10 V.S.A. 581 (2007)
	<b>Housing:</b> Reduce the annual fuel needs and fuel bills by an average of 25% in housing units served	6%	2017	N/A	
	<b>Buildings:</b> Reduce total fossil fuel consumption across all buildings by an additional 0.5%/year for a total of 6% annually by 2017 and 10% annually by 2025	10%	2025	N/A	
	<b>Energy Innovation Projects:</b> Require X% of utility sales to reduce fossil fuel consumption. Projects must be "additional" and in service in 2015 or later.	1% 10%	2017 2032	N/A	30 V.S.A. 8002 RES – Tier 3 (2015)
TRANSPORTATION	<b>Hold VMT Growth:</b> Keep annual Vehicle Miles Traveled growth rate to 1.5% (half national average) for portion controlled by the state	<1.5%		-0.18% (ave/yr 2011-13)	CEP Transportation Goals (2011)
	<b>Hold Per Capita VMT:</b> to 2011 base year value of 11,402	11,402		11,356 (2014)	
	<b>Reduce SOV Commuter Trips:</b> Reduce by 20% commuter trips taken in a single occupancy vehicle from 2011 baseline of 79.2%	63.3%		82.6% (2014)	
	<b>Increase Bike/Ped:</b> Double the bicycle and pedestrian share of commuter trips from 2011 baseline of 7.6%	15.6%		6.5% (2014)	
	<b>Increase Carpooling Commutes:</b> Double the share from 2011 baseline of 10.6%	21.4%	2030	9.5% (2014)	
	<b>Increase State Park &amp; Ride:</b> Triple the number spaces from 2011 baseline of 1,142 (or 120/year).	3,426		1,320 (2014) (60/yr)	
	<b>Increase Transit Trips:</b> Increase public transit ridership by 110% from 2011 baseline of 4.58 million rides	8.7 m (238k/yr)		4.84m (2014) (90k/yr)	
	<b>Increase Passenger Rail Trips:</b> Quadruple from 2011 baseline of 91,842 boardings and alightments	400,000 (6,000/yr)		107,688 (2014) (5,200/yr)	
	<b>Increase Rail-Based Freight:</b> Double the amount of rail freight tonnage in the state from 2011 levels of 6.6 million tons	13.2		N/A	
	<b>Improve Fleet Fuel Economy:</b> Meet national average fuel economy (CAFÉ standards in MPG) of VT vehicle fleet, or improve by 5% from 2011 baseline of 20.3 MPG, whichever is greater	54.5 mpg (2.4 mpg/yr)	2025	25.6 mpg (2015) (1.3 mpg/yr)	
	<b>Increase Renewably Powered Vehicles:</b> to 25% of all vehicles registered in VT from 2011 baseline of 0%	25% (1.3%/yr)	2030	0.2% (2015) (0.05%/yr)	
	<b>Increase Biodiesel and CNG:</b> in medium and heavy-duty vehicles by up to 10%	10%		N/A	
	<b>GREENHOUSE GAS EMISSIONS</b>				
	Reduce GHGs within the state and from outside the state's boundaries caused by the use of energy within the state by X%.	50% 75%	2028 2050	102% of 1990 levels	10 V.S.A. 578(a) (2005)