

States	Mandatory RPS or AEPS																																			Voluntary RPS				
	AZ	CA	CO	CT	DC	DE	HI	IL	IN	KS	MA	MD	ME	MI	MN	MO	MT	NC	NH	NJ	NM	NV	NY	OH	OR	PA	RI	TX	VT	WA	WV**	WI	ND	SD	UT	VA	WY			
Renewable Energy Technologies																																								
Anaerobic Digester	X	X	X			X	X	X			X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X			X	X	X			
Biofuels	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			
Biomass	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
Fuel Cells	R	R	R	N		R					R	R		N		N	R		N	N	R		N	N	R	N	R		R		N	R			R	R		N		
Geothermal Heat																						X							X											
Geothermal	X	X	X		X	X	X				X	X	X	X		X	X	X	X	X	X	X		X	X	X	X	X		X	X	X		X	X	X	X	X		
Hydro	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
Landfill Gas	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
Municipal Waste		X		X	X		X	X			X	X		X	X	X				X	X	X		X	X	X			X						X	X				
Ocean Thermal		X		X	X	X	X				X	X							X				X	X	X		X	X		X						X	X	X		
Photovoltaics	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
Solar Space Heat	X				X		X			X								X				X				X											X			
Solar Thermal Electric	X	X		X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X		X	X	X		X	X	X	X	X	X	X	X	X	X	X		
Solar Thermal Water	X				X		X		X	X								X	X			X	X		X		X	X								X	X			
Tidal		X		X	X	X	X				X	X	X	X				X	X	X			X	X	X		X	X		X			X			X	X	X		
Wave		X		X	X	X	X				X	X	X	X				X	X	X			X	X	X		X	X		X			X			X	X	X		
Wind	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
Alternative Energy Technologies																																								
Advanced Nuclear																									X													X		
Carbon Capture and Sequestration													X											X									X					X		
Coal Gasification																										X								X						
Coal Mine Methane																											X											X		
Integrated Gasification Combined Cycle																																			X					
Natural Gas																																			X			X		
Synthetic Gas																																			X					
Waste Coal																										X								X						
Waste Tire																						X						X						X						
Energy Efficiency Eligible Under Different Policies*																																								
Energy Efficiency				X			X		X					X				X			X		X		X					X	X							X		
Electricity-displacing technology																																			pending					
CHP/Waste Heat	X		X	X			X				X		X					X			X		X		X				X	X***			X	X	X		X			
State Carve-Out Requirements																																								
Photovoltaics			X		X	X					X						X	X	X	X	X		X	X	X															
Wind								X												X																				
Offshore Wind																			X																					
Geothermal																				X																				
Animal Waste																	X																							
Distributed Energy	X																			X		X		X																



R=Fuel cells using only renewable fuels  
N=Fuel cells using both renewable and non-renewable fuels

\*Note: Energy efficiency is an eligible resource under different state policies, including a Renewable Portfolio Standard, Alternative Energy Portfolio Standard, or Energy Efficiency Portfolio Standard.  
\*\* Note: West Virginia utilities may also generate credits from projects that reduce or offset greenhouse gas emissions from the forestry and agricultural sectors.  
\*\*\* Note: West Virginia's standard also includes useful thermal, mechanical or electrical energy produced from certain waste gas or waste fuel sources and energy extracted from a pressure drop in any gas.