Table 3. Acceptable Alternatives to and Cost Support for Renewable Technologies for State Renewable Energy Requirements as of December 31, 2003

State	Fuel Cells	Non-electric Alternatives	Favored Technologies	System Benefits Charges	Green Power	Cost Outs	Non-Cost Outs/Delays	Pen-alties
Renewable Portfolio Standards								
Arizona	No	Yes	Solar	Yes	Yes	Yes	No	No
California	Renewable fuels only	No	No	Yes	NS	Yes	Yes	Yes
Connecticut	Renewables and natural gas	No	No	No	No	Yes	Yes	Yes
Maine	Renewables and natural gas	No	No	No	Yes	No	Yes	Yes
Massachusetts	Renewable fuels only	No	No	No	No	Yes	Yes	Yes
Nevada	No	Yes	Solar	No	NS	Yes	Yes	Yes
New Jersey	Renewable fuels only	No	No	Yes	NS	Yes	Yes[a]	Yes
New Mexico	Renewable fuels only	No	All but wind/hydro	No	Yes	Yes	Yes	Yes
Wisconsin	Renewable fuels only	No	No	No	Yes	Yes	No	Yes
Mandates								
Iowa	No	No	No	No	NS	No	No	NS
Minnesota	Yes	No	Wind, biomass	No	NS	No	No	Yes
Texas	Renewable fuels only	Yes	No	No	Yes	Yes	Yes	Yes
Wisconsin	Renewable fuels only	No	No	No	Yes	NS	Yes	NS
Goals								
Hawaii	Renewable fuels only	Yes	No	No	NS	No	Yes	No
Illinois	No	No	No	NS	NS	Yes	No	No
Minnesota[b]	Yes	No	NS	No	NS	NS	Yes	No
Pennsylvania	No	No	No	Yes	NS	Yes	Yes	No

[a]Delays only.
[b]Specific characteristics are being determined. See web site www.puc.state.mn.us, Docket 03-869.
NS = not specified in the State requirement.
Source: Energy Information Administration, Office of Integrated Analysis and Forecasting.