
House Bill 80/Senate Bill 92- Summary Sheet

H.B. 80/S.B. 92 amends the Alternative Energy Portfolio Standard as follows:

1. Tier I Requirements

- increases Tier I requirements from 8 percent to 20 percent between the years 2021 and 2026
- tier I requirements until 2021 remain unchanged

2. Solar Photovoltaic Requirements

- increases solar photovoltaic requirements from 0.5 percent to 3 percent between 2021 and 2026
- solar photovoltaic requirements until 2021 remain unchanged

3. Advanced Coal Combustion with Limited Carbon Emissions

- requires 3 percent of electricity sold starting in 2014 to come from advanced coal combustion with limited carbon facilities.
- for a plant to qualify it must capture carbon as follows:
 - 20 percent in the first 3 years of operation
 - 40 percent in years 4 through 6.
 - 60 percent in years 7 through 9
 - 90 percent in year 10 and thereafter

4. Carbon Dioxide Sequestration Network

- State of Pennsylvania shall develop, own and operate a carbon dioxide sequestration network
- state shall charge fees to cover costs
- network shall be only for carbon captured in state
- assessment of risk study required
- state shall obtain liability insurance
- plant owner immune from liability for carbon stored in state facility