

**S.B. 104**  
**RENEWABLE ENERGY MODIFICATIONS**

Senator **Stephen H. Urquhart** proposes the following amendments:

*I. Page 4, Line 109 through Page 5, Line 133:*

109 (11) "Renewable energy source" means:

110 (a) an electric generation facility or generation capability or upgrade that becomes  
111 operational on or after January 1, 1995 that derives its energy from one or more of the  
112 following:

113 (i) wind energy;

114 (ii) solar photovoltaic and solar thermal energy;

\*\*\* *Some lines not shown* \*\*\*

115 (iii) wave, tidal, and ocean thermal energy;

116 (iv) except for combustion of wood that has been treated with chemical preservatives  
117 such as creosote, pentachlorophenol or chromated copper arsenate, biomass and biomass  
118 byproducts, including:

119 (A) organic waste;

120 (B) forest or rangeland woody debris from harvesting or thinning conducted to improve  
121 forest or rangeland ecological health and to reduce wildfire risk;

122 (C) agricultural residues;

123 (D) dedicated energy crops; and

124 (E) landfill gas or biogas produced from organic matter, wastewater, anaerobic  
125 digesters, or municipal solid waste;

126 (v) geothermal energy located outside the state;

127 (vi) waste gas and waste heat capture or recovery; [or]

128 (vii) efficiency upgrades to a hydroelectric facility, without regard to the date upon  
129 which the facility became operational, if the upgrades become operational on or after January  
130 1, 1995; or

131 (viii) a compressed air **energy storage process** , if:

132 (A) the { ~~compressed air is taken from compressed air energy storage; and~~

**133** ~~(B) the energy~~ } **process** used to compress the air is a renewable energy source **and the**  
**associated renewable energy certificates are retired for the purpose of the compressed air energy storage**  
**process; or**

**(B) equivalent renewable energy certificates are obtained and retired for the purpose of the**  
**compressed air energy storage process** ;