

## CHAPTER 77

### ALTERNATE ENERGY PRODUCTION FACILITY — DEFINITION

S.F. 243

**AN ACT** expanding the definition of alternate energy production facility for purposes of compliance with electric utility rate regulation requirements.

*Be It Enacted by the General Assembly of the State of Iowa:*

Section 1. Section 476.42, subsection 1, paragraph a, Code 2011, is amended to read as follows:

a. A solar, wind turbine, waste management, resource recovery, refuse-derived fuel, agricultural crops or residues, or woodburning facility. For purposes of this definition only, "waste management" includes a facility using plasma gasification to produce synthetic gas, either as a stand-alone fuel or for blending with natural gas, the output of which is used to generate electricity or steam. For purposes of this definition only, "plasma gasification" means the thermal dissociation of carbonaceous material into fragments of compounds in an oxygen-starved environment.

Approved April 20, 2011