SB0921/503023/1

BY: Senator Hough

AMENDMENTS TO SENATE BILL 921 (First Reading File Bill)

AMENDMENT NO. 1

On page 1, in line 3, after "of" insert "<u>removing waste-to-energy</u> from the <u>definition of "Tier 1 renewable source</u>";".

On page 2, in line 21, after "Section" insert "<u>7-701(r)</u>,".

AMENDMENT NO. 2

On page 5, after line 11, insert:

"<u>7–701.</u>

(r) <u>"Tier 1 renewable source" means one or more of the following types of</u> <u>energy sources:</u>

(1) solar energy, including energy from photovoltaic technologies and solar water heating systems;

- <u>(2)</u> wind;
- (3) qualifying biomass;

(4) methane from the anaerobic decomposition of organic materials in a landfill or wastewater treatment plant;

(5) geothermal, including energy generated through geothermal exchange from or thermal energy avoided by, groundwater or a shallow ground source;

(Over)

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(6) <u>ocean, including energy from waves, tides, currents, and thermal</u> <u>differences;</u>

(7) <u>a fuel cell that produces electricity from a Tier 1 renewable source</u> <u>under item (3) or (4) of this subsection;</u>

(8) <u>a small hydroelectric power plant of less than 30 megawatts in</u> <u>capacity that is licensed or exempt from licensing by the Federal Energy Regulatory</u> <u>Commission;</u>

- (9) poultry litter-to-energy;
- (10) [waste-to-energy;
- (11)] refuse-derived fuel; and
- **[**(12)**](11)** thermal energy from a thermal biomass system.".