### HOUSE CONCURRENT RESOLUTION NO. 10

### IN THE LEGISLATURE OF THE STATE OF ALASKA

### TWENTY-SEVENTH LEGISLATURE - FIRST SESSION

### BY REPRESENTATIVES PETERSEN, Tuck, Kawasaki

Introduced: 3/18/11

Referred: House Special Committee on Energy, Community and Regional Affairs

# **A RESOLUTION**

- 1 Encouraging the state, municipalities of the state, and private organizations in the state
- 2 to weigh the benefits and costs of waste-to-energy technology and to consider waste-to-
- 3 energy technology to help meet the energy and waste management needs of the state,
- 4 municipalities of the state, and private organizations in the state.

## 5 BE IT RESOLVED BY THE LEGISLATURE OF THE STATE OF ALASKA:

- WHEREAS communities, families, and businesses across the state are struggling to
- 7 meet high energy costs; and
- 8 **WHEREAS**, in 2010, the Twenty-Sixth Alaska State Legislature unanimously passed,
- 9 and the Governor signed into law, House Bill No. 306, which set a goal for the state to
- produce 50 percent of its electricity from renewable sources by 2025; and
- WHEREAS municipal waste management represents a continuing challenge and
- 12 expense for communities in the state; and
- 13 **WHEREAS** waste-to-energy technologies using municipal solid waste have been
- successfully used around the world and in at least 24 states in the United States to produce
- energy and reduce landfills; and

1	WHEREAS waste-to-energy technology is currently used at Fort Wainwright, and the
2	Municipality of Anchorage is in the process of constructing facilities to use natural gas
3	created by the Anchorage regional landfill; and
4	WHEREAS several different means of creating energy from solid waste materials are
5	currently available, including direct combustion of solid waste or using solid waste to produce
6	a combustible fuel; and
7	WHEREAS modern solid waste combustion technology can produce energy while
8	reducing landfills and emissions created by waste stored in landfills; and
9	WHEREAS waste-to-energy technology is generally considered to be a renewable
10	energy source since it is produced from biomass and material that was already produced for
11	reasons not related to energy;
12	BE IT RESOLVED that the Alaska State Legislature encourages the state,
13	municipalities of the state, and private organizations in the state to weigh the benefits and
14	costs of waste-to-energy technology and to consider waste-to-energy technology to help meet
15	the energy and solid waste management needs of the state, municipalities of the state, and
16	private organizations in the state.
17	COPIES of this resolution shall be sent to the Alaska Municipal League, the Denali
18	Commission, the Alaska Energy Authority, and the University of Alaska.