CITY OF BETHEL, ALASKA

RESOLUTION NO. 181

A RESOLUTION OF THE CITY OF BETHEL, ALASKA, REQUESTING THE AWARD OF AN ENERGY RESEARCH AND DEVELOPMENT (ERDA) GRANT TO THE ENERGY RESOURCES DIVISION OF NORTHWEST INDUSTRIES, INC. FOR THE PURPOSE OF DEMONSTRATING A GRID-CONNECTED INTEGRATED COMMUNITY ENERGY SYSTEM WITHIN THE CITY OF BETHEL.

WHEREAS, the City of Bethel is currently dependent upon costly fuel oil energy resources which are barged or airlifted to, stored and distributed by the private sector within the City's jurisdictional boundaries to residents of the Municipality of Bethel and the Yukon/Kuskokwim Delta Region; and

WHEREAS, the City Council of the City of Bethel has ascertained the salient need for and high priority of developing and utilizing alternative forms of energy resources; and

WHEREAS, the City of Bethel, by and through the City's Public Works Department, has the capability to manage capital improvements developed to facilitate the distribution of alternative forms of energy resources; and

WHEREAS, the Bethel Utilities Corporation and City of Bethel's Administration have participated in the composition of a grant proposal primarily prepared by the Energy Resources Division of Northwest Industries, Inc. of Bellevue, Washington for the purpose of demonstrating a grid-connected integrated community energy system which will collect and distribute waste heat from the Bethel Utilities Corporation's generators located at their new power plant; and

WHEREAS, the City of Bethel's Municipal Government is responsible for the collection and disposal of solid waste materials and for the maintenance of the City's sanitary landfill, and is interested in disposing of solid waste materials at the sanitary landfill site after such waste materials have been processed by the Bethel Utilities Corporation's energy recovery system for the purpose of generating additional waste heat; and

WHEREAS, the City Council of the City of Bethel believes it is the best socio-economic interest of the City and its residents to explore and develop alternative forms of energy resources and their utilization;

NOW THEREFORE LET IS BE RESOLVED, that the City Council of the City of Bethel hereby supports the grant application submitted by the Energy Resources Division of Northwest Industries, Inc. of Bellevue, Washington pursuant to the Energy Research and Development Administration's RFP No. E (11-1) P-76-0016, entitled a Demonstration of a Grid-Connected Integrated Community Energy System under the Energy Research and Development Administration to be developed in conjunction with the energy recovery system of the Bethel Utilities Corporation and the City of Bethel's Municipal Government Civic Center.

Passed and approved this 13 day of Decenibes, 1976.

APPROVED:

MAVODA

ATTEST:

Olgi C. Kinegak