## Finding of No Significant Impact

## FINDING OF NO SIGNIFICANT IMPACT

## SUMMARY

The U.S. Department of Energy (DOE) has prepared this Environmental Assessment (EA) to provide DOE and other public agency decision makers with the environmental documentation required to take informed discretionary action on the proposed Nome, Alaska, Wind Turbine Demonstration Project (DOE/EA-1280). The EA assesses the potential environmental impacts and cumulative impacts that would result from the installation and operation of wind turbines in Nome, Alaska. DOE's role in the proposed action would be limited to providing funding assistance for a portion of the construction and demonstration of wind energy technology in the challenging arctic environment. Although DOE would review project activities, DOE would have no responsibilities for construction supervision or facility operations. Further, DOE would have no responsibilities for the day-to-day management of the facility once it becomes operational. The Nome Joint Utility System would have sole responsibility for construction and operations.

## FINDING

Based on the information in the EA, which analyzes the relevant environmental issues, DOE finds that no significant impact would result from implementing the proposed action to build and operate up to two wind turbines on Anvil Mountain, Nome, Alaska. The proposed action does not constitute a major Federal action significantly affecting the quality of the human or physical environment within the meaning of the National Environmental Policy Act, therefore, implementation of the proposed action does not require the preparation of an environmental impact statement.

Issued in Golden, Colorado, this 8th day of November, 2000.

Hauk.

Frank M. Stewart, Manager U.S. Department of Energy, Golden Field Office