



STATE OF CONNECTICUT

POWER FACILITY EVALUATION COUNCIL

STATE OFFICE BUILDING HARTFORD, CONNECTICUT 06115

TEL (203) 566-5612

PETITION No. 40

UNITED ILLUMINATING COMPANY
BRIDGEPORT HARBOR STATION - October 19, 1977

The Power Facility Evaluation Council and its staff met with representatives of the United Illuminating Company at the Bridgeport Harbor Station to discuss United Illuminating's proposal to construct facilities for the receipt, storage and delivery of refuse derived fuel (RDF) to the two boilers.

The United Illuminating Company intends to purchase the RDF from a near-by Connecticut Resource Recovery Authority solid waste processing facility. Although the electric generating capacity of the station will not be increased, it is estimated that approximately 600,000 barrels of oil will be saved per year.

The proposed facilities will require no capital expenditure from United Illuminating. They will be owned by Connecticut Resource Recovery Authority. The United Illuminating Company must obtain permission from the Department of Environmental Protection to construct and operate a source of air pollution.

The staff of the Council has made a field inspection, reviewed the petition filed with the Council, and considered the environmental impacts that may result from construction and operation of the proposed facility. If an air pollution permit is issued by the Department of Environmental Protection, it is the staff's opinion that the proposed facility will not have a substantial adverse environmental effect.

Duncan C. Reid
Environmentalist

11-7-77

cc: C. Thomas Foley
Richard Wurster