

New Jersey Energy Master Plan
Strategy Template
2005-2020

Electricity Transmission – Educate Public on Transmission Project Benefits

SUBMITTED BY

Department of Public Advocate - Division of Rate Counsel

Division of Rate Counsel
P.O. Box 46005, Newark, New Jersey 07101

Contact Name: Seema M. Singh, Esq., Director

Telephone: 973-648-2690

E-mail: njratepayer@rpa.state.nj.us

Objective

Goal 1: Provide New Jersey with secure, safe, and reasonably priced energy supplies and services.

Objective 13: Eliminate transmission congestion by 2020.

Objective 12: Keep NJ electricity prices within 5% of regional average.

Strategy

The local transmission delivery system must be adequate to deliver both in-state generation to load as well as to deliver the lower-cost generation from the west to the load in New Jersey. Because of siting difficulties, transmission lines can take years to construct, if they ever receive approval. Transmission projects that would provide net benefits to New Jersey citizens, when all electricity market and other impacts are considered, should be pursued. Part of this process should include helping the public understand objectively and in a sophisticated manner the needs and options in relation to transmission and/or distribution system needs and options so that the public and advocacy groups can participate effectively and knowledgeably.

Responsible Party

Board of Public Utilities, the Division of Rate Counsel, Transmission-Owning Utilities and any other agencies having local siting authority.

Timeline of action

To begin as soon as the transmission infrastructure needs are identified.

Strategy outcome

Increase informed public participation in the transmission siting process from a more knowledgeable perspective of the deficiencies in transmission infrastructure in New Jersey.

Implementation cost

Minimal cost.

Source of Funding

N/A

Funding sources	Yes	No
Private sector funds		No
Public sector funds	Yes	
Consumer/ratepayer Funds	Yes	

Indicators

Two indicators of the strength of the transmission grid into and within New Jersey are the PJM reliability studies and the PJM locational marginal pricing information.

Source

General information available to the public on the PJM web-site, www.PJM.com provides a great deal of information. Special studies can also be requested of PJM as needed.