



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 2
290 BROADWAY
NEW YORK, NY 10007-1866

OCT 13 2010

Kimberly D. Bose
Secretary
Federal Energy Regulatory Commission
888 First Street, NE
Washington, DC 20426

RE: Green Island Project No. 13-023

Dear Ms. Bose:

The Environmental Protection Agency (EPA) has reviewed the Federal Energy Regulatory Commission's (FERC) August 2010 Draft Environmental Assessment for a new license for the 6.0-megawatt Green Island Hydroelectric Project, located on the Hudson River, in Albany County, New York. The applicant, the Green Island Power Authority, proposes to upgrade the existing project by installing four new 6.0 megawatt (MW) generating units, and replace the four existing generating units with four new 6.0 MW units with draft tube aeration capability for a total installed capacity of 48 MW; and install a new 13.8 kilovolt 70-foot-long transmission line.

EPA concurs with FERC that issuance of a new license for the Green Island Project, as proposed with additional FERC- recommended measures, would have no significant effect on the environment. However, Albany County is non-attainment area for ozone, therefore FERC is required to perform an applicability analysis for this project under the General Conformity Rule of the Clean Air Act (CAA Section 176(c)(4)).

Thank you for the opportunity to comment on the Draft Environmental Assessment. If you have any questions, please contact Lingard Knutson of my staff at (212) 637-3747.

Sincerely,

A handwritten signature in cursive script that reads "Grace Musumeci".

Grace Musumeci, Chief
Environmental Review Section