



**FEDERAL ENERGY REGULATORY COMMISSION**

**Office of Energy Projects**

**Division of Dam Safety and Inspections - Chicago Regional Office**

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**Chicago, Illinois 60604**

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In reply, refer to: P-3142, P-3152

May 17, 2010

Mr. Sumedh Bahl  
Superintendent  
City of Ann Arbor  
919 Sunset Road  
Ann Arbor, Michigan 48103

**Re: Confirming schedule for Dam Safety Inspections of Barton and Superior  
Hydroelectric Projects Nos. 3142 and 3152**

Dear Mr. Bahl:

This is to confirm arrangements made with you that Margaret Sullivan and I will inspect your Barton and Superior Hydroelectric Projects (FERC Nos. 3142 and 3152) on June 3, 2010. We will meet at your office in Ann Arbor on that Wednesday at 9:00 am (EDT).

All project structures will be inspected. If necessary, you should make arrangements with neighboring land owners to allow transit to project features that are not accessible through your property. A meeting to review follow-up actions and a completion schedule will take place after the inspection.

At the time of the inspection, we will require information on any changes in the project structures, hazard potential classification, public safety responsibilities, equipment, or lands since our last inspection. In addition, we will examine the on-site Emergency Action Plans (EAP), Dam Safety Surveillance and Monitoring Plans (DSSMP), Dam Safety Surveillance and Monitoring Reports (DSSMR), Public Safety Plans, inspection logs, maintenance logs, and operation data required to evaluate the behavior of the structures and verify compliance with the articles of your license. Please have these items available at the time of inspection.

We will also ask about the following items:

- Major maintenance started or completed since our last inspection
- Suspensions of operation or unscheduled shutdowns of generating units in the powerhouse
- Status of recommendations made by the consultant for the last independent consultant's inspections
- Status of remedial measures requested following our last inspection
- Certifications of spillway gate operation required by Section 12.44 of the Commission's regulations (once every year)
- Dates of last update of, test of, and training for, the Emergency Action Plan
- Maintenance of records required by Section 12.12 of the Commission's regulations (design data, instrumentation records and history of operation and maintenance)
- Any changes to the public safety plan since our last inspection
- Accidents at the project involving personal injury or death

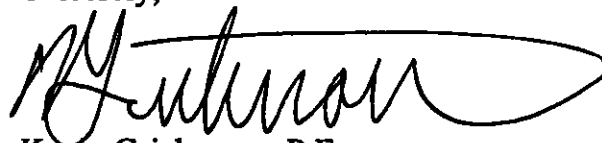
You should be prepared to conduct a test of any of your spillway gates during the inspection. This may include testing of the standby power source and/or remote operation of the spillway gates. Please be prepared to discuss any problems you have experienced as well as your general maintenance of these systems.

We will review the Hydro Security Checklist and the Owners Dam Safety Program (ODSP) assessment that we completed during last year's inspection, as well as the Dam Assessment Matrix for Security and Vulnerability Risk (DAMSVR).

Please ensure that the proper documentation and security personnel are available to review these security matters at the time of the inspection. This on-site, one-on-one discussion is an opportunity for an open, but protected, dialog on project security requirements and how they are being met, or can better be met. It is important to note that all information related to the security at your project(s) including what is discussed during the operation inspection of your project(s) has not and will not be available in the Commission's public records. We encourage you to continue sharing your ideas and issues with us as a means of improving project security for yourself and for others.

Copies of this letter are being furnished to appropriate Federal and State agencies. Any agency representative interested in accompanying me during the inspection should notify me at 312.596.4436 or at [kevin.gribenow@ferc.gov](mailto:kevin.gribenow@ferc.gov). This procedure will be the basis for notifying agencies of a last minute change in the inspection schedule.

Sincerely,



Kevin Gribenow, P.E.  
Civil Engineer

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