

Illinois Environmental Protection Agency (IEPA)
Notice of Public Hearing for NPDES Permit

**Dynegy Midwest Generation, Incorporated
Havana Power Station**

NPDES Public Hearing

Tuesday November 8, 2011 6 p.m.

**Occasions Banquet Facility
301 West Main Street
Havana, Illinois**

The IEPA Bureau of Water has prepared a draft modified and reissued National Pollutant Discharge Elimination System (NPDES) permit for the Havana Power Station. The address of the discharger is Dynegy Midwest Generation, Inc., 604 Pierce Boulevard, O'Fallon, Illinois, 62269 and the facility address is 15260 North State Route 78, Havana, Illinois 62644 in Mason County.

The facility has applied for a NPDES permit to discharge into Segment ID D-31 of the Illinois River. The applicant is engaged in the operation of a fossil fuelled steam electric generating station, SIC 4911. The IEPA will hold a public hearing to accept comments on the draft re-issued NPDES permit with modifications. Issues to be considered at the hearing include compliance with the federal Clean Water Act and with the Illinois Environmental Protection Act as they relate to the reissuance of this permit.

Additional discharges to outfall 001 are expected from non-contact cooling water to be used in new air pollution control facilities and the addition of outfall 007 which is for stormwater on the north side of facility. Outfall 002 will receive additional wastewater from deep well acid cleaning, low-volume scrubber system, and the lime slurry overflow. The east ash pond, with discharge outfall 005 will receive additional wastes consisting of lime slurry and diatomaceous earth, intermittent discharges of sulfuric acid waste, nonchemical metal cleaning waste, and fluorescent powder from bag house leak detection.

Segment D-31 of the Illinois River is listed on the Illinois Integrated Water Quality Report and Section 303(d) partially approved 2008 List for impairments of fish consumption use, with causes of mercury and PCBs, and for primary contact use impairment from fecal coliform. Segment D-31 of the Illinois River is not listed by the Illinois Department of Natural Resources (IDNR) as a biologically significant stream and is not classified as an enhanced water by the Illinois EPA pursuant to the dissolved oxygen water quality standard. The IDNR WIRT system does not list any state threatened or endangered aquatic species as residing in the receiving water body.

The IEPA has made a tentative determination to re-issue this NPDES permit with modifications for discharge into waters of the state in accordance with 35 Illinois Administrative Code Subtitle C (*Water Pollution*), the Illinois Environmental Protection Act and the federal Clean Water Act.

The May 11, 2011 public notice/fact sheet which contains the draft antidegradation assessment and the draft re-issued NPDES permit with modifications can be viewed on the IEPA website:

<http://www.epa.state.il.us/public-notices/2011/dynegy-havana/index.pdf>

Inquiries about permit number IL0001571 should be directed to Mark E. Liska, Permit Engineer, Industrial Unit, IEPA Bureau of Water Permit Section, 1021 North Grand Avenue East, Springfield, Illinois 62794-9276, phone 217-782-0610, or e-mail Mark.Liska@illinois.gov.

The hearing is being held under the provisions of 35 Ill. Adm. Code 166, *Procedures for Permit and Closure Plan Hearings*, which can be obtained online at <http://www.ipcb.state.il.us/documents/dsweb/Get/Document-11865> and in accordance with 35 Ill. Adm. Code 309.115 through 309.119. 35 Ill. Adm. Code Part 309 is also available online at <http://www.ipcb.state.il.us/documents/dsweb/Get/Document-33358/>. Requests for special needs interpreters must be made to the IEPA hearing officer by **October 17, 2011**.

The IEPA welcomes substantive written comments. Written comments must be postmarked **or** e-mailed (e-mails should specify **Havana Power Station NPDES** in subject line) **by midnight, December 8, 2011**, when the hearing record closes. The hearing record is a file containing the hearing transcript and written comments. Comments need not be notarized and should be sent to:

Hearing Officer Dean Studer
Re: Havana Power Station NPDES
Illinois Environmental Protection Agency
1021 North Grand Avenue East
P. O. Box 19276
Springfield, IL 62794-9276

Phone 217-558-8280
TDD (hearing impaired) 217-782-9143
E-mail Dean.Studer@illinois.gov