



# Tell Illinois EPA to protect the Illinois River from power plant pollution

To make sure your concerns are heard, attend Illinois Environmental Protection Agency's **Public Hearing** on the issuance of a Water Discharge Permit (NPDES) for this station

**Wednesday, August 7, 2013, 6:00pm**

**Pekin Public Library  
301 South 4th Street  
Pekin, Illinois 61554**

## What Can You Do?

### Attend the Public Hearing:

This Public Hearing is being held for citizens to express concerns about how this project will affect them, as well as to ask questions and learn more about the project. Speakers need not know the technical aspects of the issue - this is the time to ask questions and to express your concerns to the IEPA.

Participants may make oral comments at the Public Hearing and will be allowed to submit written comments.

### Want to do more?

Write a Letter to the Editor about the issue- tell your neighbors and legislators how you feel.

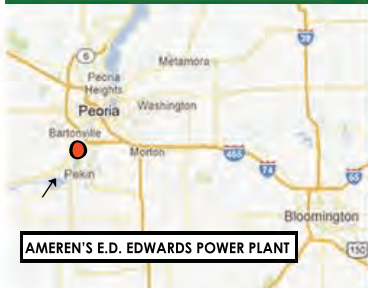
### Submit Written Comments

Comments must be postmarked or emailed by midnight, September 6, 2013. Electronic comments must specify Ameren ED Edwards NPDES in the subject line and must be sent to: [epa.publichearingcom@illinois.gov](mailto:epa.publichearingcom@illinois.gov)

**Hearing Officer Dean Studer**  
Illinois Environmental Protection Agency  
1021 North Grand Avenue East  
P.O. Box 19276  
Springfield, IL 62794 -9276

**For More Information**  
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# AMEREN'S E.D. EDWARDS POWER PLANT



## COAL ASH AND WATER POLLUTION

- **COAL ASH** is the waste material left after coal is burned. It contains arsenic, boron, mercury and other harmful pollutants. When exposed to water, coal ash leaches these hazardous materials out of the waste and can contaminate both surface and groundwater. These materials can cause cancer and damage to the nervous system and other organs, especially in children.
- Every day, **AMEREN'S E.D. EDWARDS POWER PLANT** sends more than 5 million gallons of polluted water directly from its coal ash pond to the Illinois River.
- The Illinois EPA has failed to place limits on how much dangerous heavy metal pollution Ameren can send from the ash ponds to the Illinois River.
- Discharges threaten the Illinois River, a critically important natural and economic resource that provides drinking water as well as recreational and commercial fishing for surrounding communities.

Releases of Chemicals to Coal Ash Impoundments at E.D. Edwards Coal Fired Power Plant (lb/yr)\*

Chemical Name	2009	2010	2011
Barium Compounds	497,709	675,818	1,040,218
Copper Compounds	13,638	18,747	32,535
Lead Compounds	2,087	1,404	2,892
Manganese Compounds	13,381	15,548	23,481
Mercury Compounds	10	51	104
Vanadium Compounds	16,006	22,747	35,424
Zinc Compounds	9,312	13,149	23,003

\*Data accessed from E.P.A.'s Toxic Release Inventory 2/25/2013:  
[http://iaspub.epa.gov/enviro/tris\\_control/tris\\_print?tris\\_id=61607DDWRD78005](http://iaspub.epa.gov/enviro/tris_control/tris_print?tris_id=61607DDWRD78005)

## HELP US TELL AMEREN AND THE ILLINOIS EPA TO KEEP COAL ASH POLLUTION OUT OF THE ILLINOIS RIVER

For more information, **CONTACT:**

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