



**US ARMY CORPS
OF ENGINEERS
St. Louis District
Gateway to Excellence**

Public Notice

Reply To:
U.S. Army Corps of Engineers
Attn: CEMVS-CO-F
1222 Spruce Street
St. Louis, MO 63103-2833

Public Notice No.
P-2429A
Public Notice Date
February 17, 2005

Expiration Date
March 4, 2005

Postmaster Please Post Conspicuously Until:

Regulatory Branch
Mississippi River (P-2429A)
File Number: 200208363

THIS PUBLIC NOTICE IS A REVISION OF P-2429, WHICH NOW INCLUDES OPEN WATER DISPOSAL.

Due to the emergency nature of the project and in order to continue electric power production, this public notice will only have a 15-day comment period to expedite the permit review process, as referenced in Executive Order 13212 of May 18, 2001.

Interested parties are hereby notified that an application has been received for a Department of the Army permit for certain work in waters of the United States, as described below and shown on the attached map.

COMMENTS AND ADDITIONAL INFORMATION: Comments on the described work should reference the U.S. Army Corps of Engineers File Number shown above and must reach this office no later than the above expiration date of the Public Notice to become part of the record and be considered in the decision. Comments should be mailed to the following address:

U.S. Army Corps of Engineers
ATTN: CEMVS-CO-F (Linda Campbell)
1222 Spruce Street
St. Louis, Missouri 63103-2833

APPLICANT: Ameren Energy Generating Company, Mr. Geoffrey M. Jones, 1901 Chouteau Avenue, P.O. Box 66149, MC C700, St. Louis, Missouri 63166-6149. (217) 535-5442.

LOCATION: Maintenance dredging in front of the Grand Tower Power Plant located along the left descending bank of the Mississippi River, at mile 81.9. The project area is located in the Northeast ¼ of Section 14, Township 10 South, Range 4 West, near Grand Tower, Jackson County, Illinois. (See Attached Location Maps).

PROJECT DESCRIPTION: This project was previously announced under Public Notice Number P-2429, but now is proposing open water disposal. Ameren Energy proposes to contract the services of a hydraulic dredge to perform maintenance dredging. The first proposed dredge area is approximately 750 feet long, 60 feet wide, and 10 feet deep in front of its discharge area. The second proposed dredge area is approximately 750 wide, 40 feet long, and 10 feet deep, in front of their intake structure. A large sandbar is obstructing both the intake structure and the discharge area. The proposed dredge will have a flow rate of 3,500-5,000 GPM and a 12-inch suction pipe and a 10-inch discharge hose. The proposed disposal area is the existing approved Corps of Engineers dredge disposal site located just downstream of the dredge area, along the left descending bank. If required, annual maintenance dredging of approximately 10,000 cubic yards of material will occur. The permit, if issued, shall authorize maintenance dredging to occur with a permit expiration date of December 31, 2010.

ADDITIONAL INFORMATION: Additional information may be obtained by contacting Linda Campbell, Rivers Project Manager, U.S. Army Corps of Engineers at (314) 331-8632 or at electronic mail address: Linda.Campbell@mvs02.usace.army.mil.

AUTHORITY: This permit will be processed under the provisions of Section 404 of the Clean Water Act (33 U.S.C. 1344) and Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403).

WATER QUALITY CERTIFICATION: This public notice also provides documentation to the Illinois Environmental Protection Agency (IEPA) for water quality certification, or waiver thereof, for the proposed activity in accordance with Section 401 of the Clean Water Act. Certification or waiver indicates that IEPA believes the activity will not violate applicable water quality standards. The review by the IEPA is conducted in accordance with the Illinois water quality standards under 35 Illinois Administrative Code Subtitle C. The water quality standards provide for the IEPA to review individual projects by providing an antidegradation assessment, which includes an evaluation of alternatives to any proposed increase in pollutant loading that may result from this activity. The "Fact Sheet" containing the antidegradation assessment for this proposed project may be found on the IEPA's web site, at www.epa.state.il.us/public-notices/. In the event that the IEPA is unable to publish the "Fact Sheet" corresponding to the timeframe of this Joint Public Notice, a separate public notice and "Fact Sheet" will be published by the IEPA at the web site identified above. You may also obtain a copy of the "Fact Sheet" by contacting the IEPA at the address or telephone number shown below. Written comments specifically concerning possible impacts to water quality should be addressed to:

Illinois Environmental Protection Agency
Bureau of Water
Watershed Management Section
1021 N. Grand Avenue East
P.O. Box 19276
Springfield, Illinois 62794-9276

A copy of all written comments should also be provided to the Corps of Engineers. If you have any questions please contact the IEPA at (217) 782-3362.

SECTION 404 (b)(1) EVALUATION: The impact of the activity on the public interest will be evaluated in accordance with the Environmental Protection Agency guidelines pursuant to Section 404 (b)(1) of the Clean Water Act.

PUBLIC HEARING: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Request for public hearings shall state, with particularity, the reasons for holding the public hearing.

ENDANGERED SPECIES: The proposed project is within the range of the endangered Indiana bat (**Myotis sodalis**), Gray bat (**Myotis grisescens**), Higgin's eye pearly mussel (**Lampis higginsii**), Decurrent false aster (**Boltonia decurrens**), and the threatened Bald eagle (**Haliaeetus leucocephalus**). A preliminary determination, in compliance with the Endangered Species Act as amended, has been made that this proposed activity will not affect species designated as threatened or endangered, or adversely affect critical habitat. In order to complete our evaluation, written comments are hereby solicited from the U.S. Fish and Wildlife Service and other interested agencies to ascertain any potential impacts upon a listed species or their critical habitat.

CULTURAL RESOURCES: The St. Louis District will evaluate information provided by the State Historic Preservation Officer and the public in response to this public notice and we may conduct, or require a reconnaissance survey of the project area.

EVALUATION: The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the described activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit that may reasonably be expected to accrue from the described activity must be balanced against its reasonably foreseeable detriments. All factors, which may be relevant to the described activity will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion, and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, consideration of property ownership and, in general, the needs and welfare of the people.

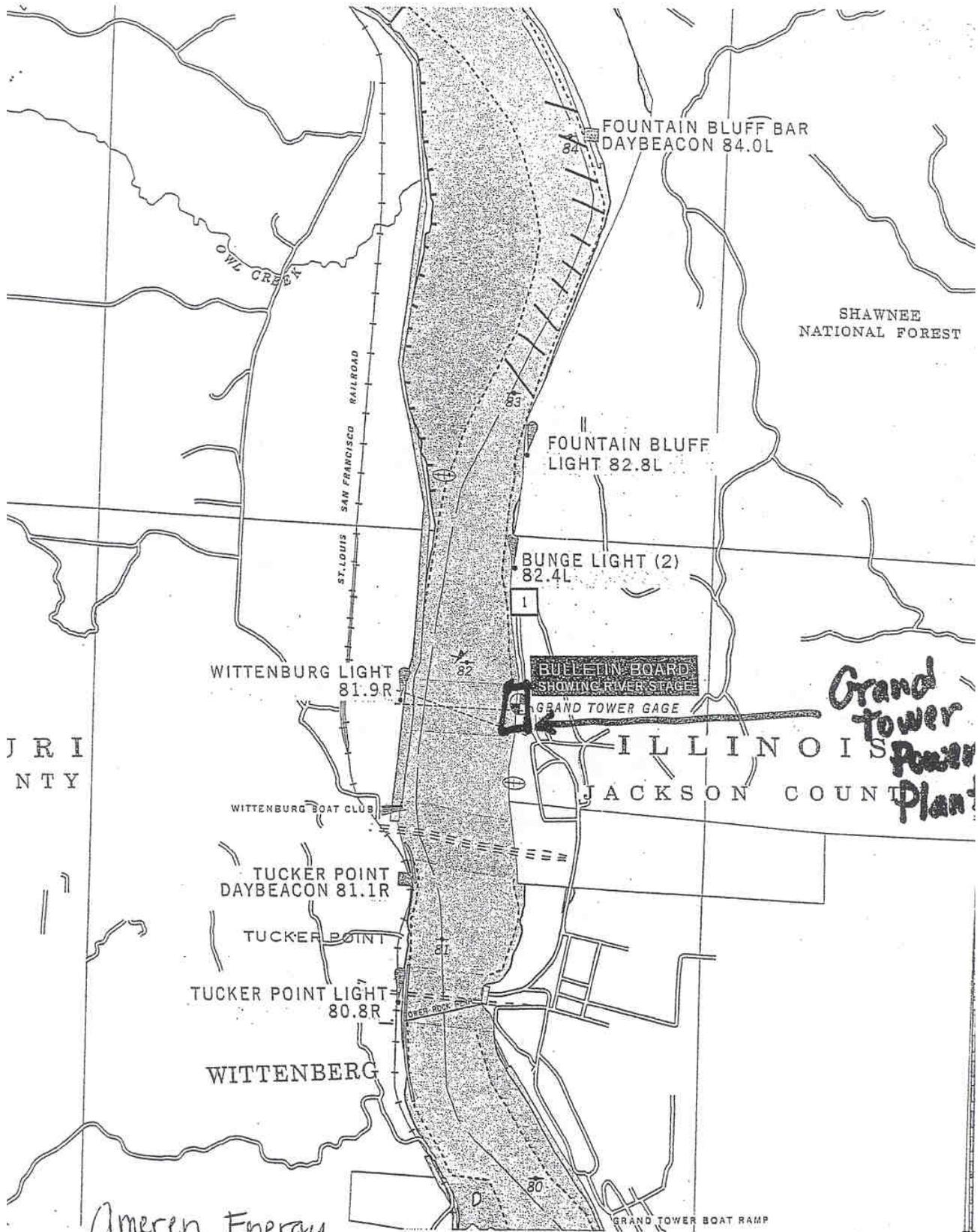
The U.S. Army Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of these proposed activities. Any comments received will be considered by the U.S. Army Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

DANNY D. MCCLENDON
Chief, Regulatory Branch

Attachments

NOTICE TO POSTMASTERS:

It is requested that this notice be conspicuously and continually placed for 21 days from the date of this issuance of this

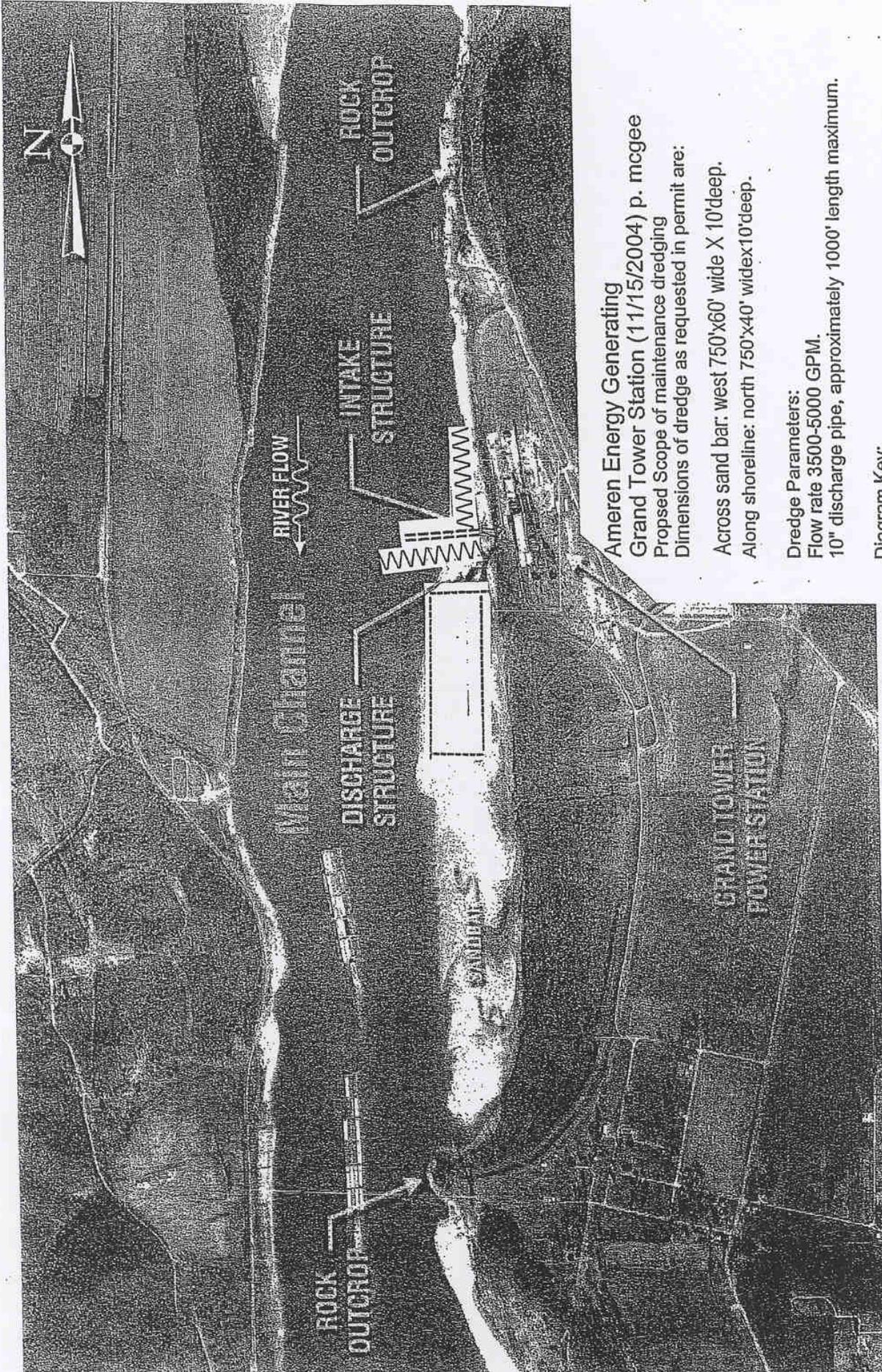


J R I
N T Y

Ameren Energy
 Mr. Geoffrey Jones
 1901 Chouteau Ave.
 P.O. Box 66149, MC C700
 St. Louis, MO 63166
 (217) 535-5442

Sheet 1 of 2

notice.



Ameren Energy Generating
 Grand Tower Station (11/15/2004) p. mcgee
 Proposed Scope of maintenance dredging
 Dimensions of dredge as requested in permit are:

Across sand bar: west 750'x60' wide X 10'deep.
 Along shoreline: north 750'x40' wide X 10'deep.

Dredge Parameters:
 Flow rate 3500-5000 GPM.
 10" discharge pipe, approximately 1000' length maximum.

Diagram Key:
 ~~~~~ = Area to be dredged.  
 - - - - - = Dredge material deposition area.  
 ===== = Rock dike.

Sheet 2 of 2