

State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
141 NW Barstow St. Room 180
Waukesha, WI 53188

Tony Evers, Governor
Karen Hyun, Ph.D., Secretary
Telephone 608-266-2621
Toll Free 1-888-936-7463
TTY Access via relay - 711



April 14, 2025

FILE REF: FID #111049180
Columbia County
SW/Approval

Mr. Jeff Maxted
Alliant Energy Corporation
4902 North Biltmore Lane
Madison, WI 53718-2148

Subject: Conditional Plan of Operation Approval Modification for Dredged Material Disposal at the Wisconsin Power and Light Company (WPL) Columbia Energy Center Dry Ash Disposal Facility, License #3025

Dear Mr. Maxted:

The Department of Natural Resources (department) is approving the requested plan modification to dispose of dredged material at the WPL Columbia Energy Center Ash Disposal Facility. Please include this approval in the written operating record and on the publicly accessible internet site for the landfill in accordance with s. NR 506.17(2) and (3), Wis. Adm. Code.

The plan includes a request to take dredged sediment (material) generated during maintenance dredging at the WPL Kilbourn Hydroelectric Facility located in Wisconsin Dells, WI, and dispose of the material at the WPL Columbia Energy Center Ash Disposal Facility. The material is Wisconsin River sediment generated during maintenance dredging of the forebay at the Kilbourn Dam. This material was dewatered, stockpiled, and sampled to determine its chemical composition. Laboratory analytical results for two samples of this material were provided in the request. The volume of material to be disposed of in the WPL Columbia Energy Center Ash Disposal Facility is approximately 290 cubic yards. The disposal of this material will occur in one placement event and the material will be mixed with incoming coal combustion residuals in the disposal facility's active area.

The plan also requests general approval to disposed of dredged material at the WPL Columbia Energy Center Dry Ash Disposal Facility for future dredging projects. Pursuant to condition 1 of the attached approval, WPL shall provide a written report to the department requesting concurrence for each dredged material disposal project in the future. This submittal shall include the proposed volume of dredged material to be placed in the landfill and a characterization of the material.

Please keep in mind that this approval does not relieve you of obligations to meet all other applicable federal, state and local permits or regulatory requirements. If you have questions regarding this approval, please contact Tony Peterson at (715) 491-8546 or anthony.peterson@wisconsin.gov.

Sincerely,

Melanie Burns
Waste and Materials Management Program Supervisor
Southeast Region

cc: Brian Clepper – Alliant Energy (BrianClepper@alliantenergy.com)
Phil Gearing – SCS Engineers (pgearing@scsengineers.com)
Tony Peterson – DNR/WA (e-copy)
Tyler Sullivan – DNR/WA (e-copy)

**BEFORE THE
STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES**

**CONDITIONAL PLAN OF OPERATION APPROVAL MODIFICATION
FOR THE
COLUMBIA ENERGY CENTER DRY ASH DISPOSAL FACILITY, LICENSE #3025**

FINDINGS OF FACT

The Department of Natural Resources (department) finds that:

1. Wisconsin Power and Light Company (WPL) owns and operates a non-hazardous solid waste disposal facility located in Section 27, T12N, R9W, Town of Pacific, Columbia County, Wisconsin. This facility is jointly owned with Wisconsin Public Service Corporation and Madison Gas and Electric Company.
2. The department conditionally approved a plan of operation for the facility on June 30, 1983. The plan of operation was updated on November 2, 2000, January 28, 2011, July 28, 2022, and May 5, 2024, via plan of operation approval modifications.
3. On February 11, 2025, SCS Engineers, on behalf of WPL, submitted a request to the department for modifications to disposed of dredge material at the WPL Columbia Energy Center Dry Ash Disposal Facility. The department received the review fee of \$1,650 on March 10, 2025.
4. The information submitted in connection with the plan of operation modification request includes the following:
 - a. A report prepared by SCS Engineers titled “Withdrawal of Expedited Plan of Operations Modification Request and Submittal of Plan of Operations Modifications Request, Disposal of Kilbourn Dredge Sediment” and dated February 11, 2025. The department received the report on February 11, 2025.
 - b. An April 2, 2025 email from Alliant Energy which included a power point presentation summarizing the plan modification request for the public meeting held on April 3, 2025.
5. Additional documents considered in connection with the review of the plan of operation modification request includes the following:
 - a. The department’s guidance document Pub. -WA 1005-2000 pertaining to the requirements of s. 289.54, Wis. Stats., for dredged material disposal.
 - b. The department’s January 29, 2025, email to Alliant Energy regarding the s. 289.54, Wis. Stats., requirement for a public meeting for a request for dredged material disposal.
 - c. The department’s video file for the recording of the public informational meeting held on April 3, 2025.
 - d. The department’s document dated April 3, 2025 presented during the public informational meeting held on April 3, 2025.
 - e. The department's June 30, 1983, plan of operation approval.
 - f. The department’s May 5, 2024, plan of operation modification approval for initial permitting.

- g. The department files pertaining to the WPL Columbia Energy Center Dry Ash Disposal Facility, License #3025.
6. On April 3, 2025, a public information meeting was held at the Portage Public Library in Columbia County, which is the county the WPL Columbia Energy Center Dry Ash Disposal Facility is located. This meeting was held to comply with s. 289.54, Wis. Stats., regarding dredged material disposal. During the meeting, the department did not receive any oral comments from the public regarding the proposed plan modification.
7. The special conditions set forth below are needed to assure that the site is operated and maintained in an environmentally sound manner. If the special conditions are complied with, the proposed modification will not inhibit compliance with the standards set forth in the applicable portions of chs. NR 500-538, Wis. Adm. Code.

CONCLUSIONS OF LAW

1. The department has the authority under s. 289.30(6), Wis. Stats., to modify a plan of operation approval if the modification would not inhibit compliance with the applicable portions of chs. NR 500-538, Wis. Adm. Code.
2. The department has the authority to approve a modification to the plan of operation with special conditions if the conditions are needed to ensure compliance with the applicable portions of chs. NR 500-538, Wis. Adm. Code.
3. The conditions of approval set forth below are needed to ensure compliance with the applicable portions of chs. NR 500-538, Wis. Adm. Code.
4. In accordance with the foregoing, the department has the authority under s. 289.30(6), Wis. Stats., to issue the following conditional plan of operation approval modification.

CONDITIONAL PLAN OF OPERATION APPROVAL MODIFICATION

The department hereby approves the proposed plan of operation modification for the WPL Columbia Energy Center Dry Ash Disposal Facility, subject to compliance with chs. NR 500-538, Wis. Adm. Code, and the following condition:

1. WPL shall provide a written report to the department requesting concurrence for each future dredge material disposal project at the WPL Columbia Energy Center Dry Ash Disposal Facility. This submittal shall include the proposed volume of dredge material to be placed in the landfill and a characterization of the material.

Unless specifically noted, the conditions of this approval do not supersede or replace any previous conditions of approval for this facility.

This approval is based on the information available to the department as of the date of approval. If additional information, project changes or other circumstances indicate a possible need to modify this approval, the department may ask you to provide further information relating to this activity. Likewise, the department accepts proposals to modify approvals, as provided for in state statutes and administrative codes.

NOTICE OF APPEAL RIGHTS

If you believe you have a right to challenge this decision made by the department, you should know that Wisconsin statutes and administrative codes establish time periods and requirements for reviewing department decisions.

To seek judicial review of the department's decision, sections 227.52 and 227.53, Wis. Stats., establish criteria for filing a petition for judicial review. You have 30 days after the decision is mailed or otherwise served by the department to file your petition with the appropriate circuit court and serve the petition on the department. The petition shall name the Department of Natural Resources as the respondent.

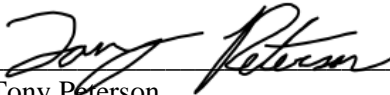
Dated: April 14, 2025

DEPARTMENT OF NATURAL RESOURCES

For the Secretary



Melanie Burns
Waste and Materials Management Program Supervisor
Southeast Region



Tony Peterson
Waste Management Engineer
Southeast Region