

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO MODIFY A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0000922-09-1

Permittee: WE - Port Washington Generating Station, 231 West Michigan, Milwaukee, WI 53201-2046

Facility Where Discharge Occurs: Wisconsin Electric Power Co Port Washington, 146 South Wisconsin Street

Receiving Water And Location: Lake Michigan, into the Port Washington Harbor near confluence with Sauk Creek in Ozaukee County – at the We Energies - Port Washington Generating Station (43° 23' 9.9"/-87° 52' 7.4")

Brief Facility Description: We Energies Port Washington Generating Station ("PWGS"), operates a steam electric generating plant located on the western shore of Lake Michigan in Port Washington, Wisconsin. The generating station consists of two 617-megawatt gas fired combined cycle units (1234 megawatts total). Each unit or power block consists of two combustion turbine generators, two heat recovery steam generators, and a steam turbine generator. The gas fired generating station utilizes once through cooling water at a design intake flow (DIF) rate of 808.42 million gallons per day (MGD). The wastewater consists primarily of once through noncontact condenser cooling water. Process wastewater includes discharges from the boiler makeup water treatment system, heat recovery steam generator blowdown tanks, and oil and water separator effluent. Wastewater discharges are regulated at internal sampling points (103, 105-108, & 110-111) that contain the steam electric power generating categorical limits in ch. NR 290, Wis. Adm. Code. Water quality-based effluent limits apply at Outfall 001 to Lake Michigan.

Permit Drafter's Name, Address, Phone and Email: Sarah Donoughe, DNR, 2984 Shawano Ave, Green Bay, WI 54313-6727, (920) 366-6076, Sarah.Donoughe@wisconsin.gov

Basin Engineer's Name, Address, Phone and Email: Curtis Nickels, DNR, 1155 Pilgrim Road, Plymouth, WI 53073, (920) 893-8530, Curtis.Nickels@wisconsin.gov

Proposed Modification: The permit modification is proposed to reduce the effluent PFOS/PFOA sampling frequency from monthly to quarterly, after a review of submitted data, pursuant to s. NR 205.066, Wis. Adm. Code.

The Department has tentatively decided that the above-specified WPDES permit should be modified.

Persons wishing to comment on or object to the proposed permit action, or to request a public hearing, may write to the Department of Natural Resources at the above-named permit drafter's address. All comments or suggestions received no later than 30 days after the publication date of this public notice will be considered along with other information on file in making a final decision regarding the permit. Anyone providing comments in response to this public notice will receive a notification of the Department's final decision when the permit is issued. Where designated as a reviewable surface water discharge permit, the U.S. Environmental Protection Agency is allowed up to 90 days to submit comments or objections regarding this permit determination. If no comments are received on the proposed permit from anyone, including U.S. EPA, the permit will be issued as proposed.

The Department may schedule a public informational hearing if requested by any person and shall schedule a public informational hearing if a petition requesting a hearing is received from 5 or more persons or if response to this notice indicates significant public interest pursuant to s. 283.49, Wis. Stats. Requests for a public informational hearing shall state the following: the name and address of the person(s) requesting the hearing; the interest in the proposed permit of the person(s) requesting the hearing; the reasons for the request; and the issues proposed to be considered at the hearing.

Information on file for this permit action, including the draft permit, fact sheet and permit application, may be inspected and copied at either the above-named permit drafter's office or the above named basin engineer's office, Monday through Friday (except holidays), between 9:00 a.m. and 3:30 p.m. Please call the permit drafter or basin engineer for directions to their office location, if necessary. Information on this permit action may also be obtained by calling the permit drafter at (920) 662-5148 or by writing to the Department. Reasonable costs (15 cents per page for copies and 7 cents per page for scanning) will be charged for information in the file other than the public notice, permit and fact sheet. Permit information is also available on the internet at: <http://dnr.wi.gov/topic/wastewater/PublicNotices.html>. Pursuant to the Americans with Disabilities Act, reasonable accommodation, including the provision of informational material in an alternative format, will be made to qualified individuals upon request.

NAME OF PUBLISHING NEWSPAPER: Ozaukee Press

ADDRESS OF PUBLISHING NEWSPAPER: 125 E Main Street, PO Box 249, Port Washington, WI 53074-0249

Date Notice Issued: Thursday, November 7, 2024