

General information

Public comment period begins: April 9, 2024

Public comment period ends: May 9, 2024

Name and address of Permittee: Southern Minnesota Municipal Power Agency 500 1st Ave SW Rochester, MN 55902-3303	Facility name and location: Owatonna Energy Station 2884 W Bridge St Owatonna, MN 55060-5011 Steele County	MPCA contact person: Sarah Sevcik Industrial Division Minnesota Pollution Control Agency 520 Lafayette Road St. Paul, MN 55155-4194 Phone: 651-757-2715 Email: sarah.sevcik@state.mn.us
--	---	---

File manager phone: 651-757-2728 or 844-828-0942

A draft permit and supporting documentation is available for review on the MPCA Public Notices webpage at <https://www.pca.state.mn.us/get-engaged/public-comments>. Additional materials relating to the issuance of this permit are available for inspection by appointment at any MPCA office (<https://www.pca.state.mn.us/about-mPCA/contact-us>) between the hours of 8:00 a.m. and 4:30 p.m., Monday through Friday. The MPCA will mail or email a copy of the draft permit upon request. Comments, petitions, and other requests must be received at the MPCA in writing on or before the public comment period end date and U.S. Mail comments must be received by 4:30 p.m.

Description of Owatonna Energy Center

Southern Minnesota Municipal Power Agency (Permittee) operates an electric generating station. The facility has four natural gas combustion engines, each producing up to 10 megawatts (MW) of electricity and one 1200 brake-horsepower diesel generator. The main pollutants of concern are products of combustion such as nitrogen oxides (NO_x) and carbon monoxide (CO). Oxidation catalysts are used to reduce carbon monoxide emissions.

The permit action is for operation of the facility. The permit action is the reissuance of the Part 70 operating permit; therefore, the draft permit has been placed on public notice.

A summary of the Potential to Emit (PTE) in tons per year is as follows:

Pollutant	PM	PM ₁₀	PM _{2.5}	SO ₂	NO _x	VOCs	CO	CO _{2e}	Total HAPs
Total Facility PTE	20.1	11.0	11.0	0.40	237	93.0	28.5	77,400	47.7

PM = Particulate Matter PM _{2.5} = PM, 2.5 microns and smaller NO _x = Nitrogen Oxides CO = Carbon Monoxide	PM ₁₀ = PM, 10 microns and smaller SO ₂ = Sulfur Dioxide VOCs = Volatile Organic Compounds CO _{2e} = Carbon Dioxide Equivalents as defined in Minn. R. 7007.0100 HAP = Hazardous Air Pollutant
---	---

The Permittee is not required to submit/has submitted/has not submitted a pollution prevention progress report pursuant to Minn. Stat. § 115D.08.

The preliminary determination to reissue this Air permit is tentative.

Procedure for public participation

As stated in Minn. R. chs. 7000 and 7001, there are three formal procedures for public participation in the MPCA's consideration of this matter. Interested persons may:

- 1) Submit written comments on the draft permit.
- 2) Petition the MPCA to hold a public informational meeting.
- 3) Petition the MPCA to hold a contested case hearing.

Submitting written comments

Comments may be submitted:

- 1) Online at <https://mpca.commentinput.com/comment/search>; or
- 2) By U.S. postal mail to the following address:
Sarah Sevcik
Minnesota Pollution Control Agency
520 Lafayette Road N
St. Paul, MN 55155-4194

Submitted comments or petitions must state:

- 1) Your interest in the permit application or the draft permit.
- 2) The action you wish the MPCA to take, including specific references to the section of the draft permit you believe should be changed.
- 3) The reasons supporting your position, stated with sufficient specificity as to allow the MPCA to investigate the merits of the position.

Public informational meeting

A public informational meeting is an informal meeting during which interested persons can ask questions concerning the proposed facility. MPCA staff will be present to provide information. If an interested person would like the MPCA to hold a public informational meeting, the person should include all information identified above and in addition include a statement of the reasons the person desires the MPCA to hold a public informational meeting and the issues that the person would like the agency to address at the public informational meeting.

Contested Case Hearing

A contested case hearing is a formal proceeding before an administrative law judge empowered to advise the MPCA regarding issues of fact. As described in Minn. R. 7000.1800, persons who submit petitions for a contested case hearing must also state the issues they propose to address in a contested case hearing, the specific relief requested or resolution of the matter, and the reasons (which may be in the form of proposed findings) supporting an MPCA decision to hold a contested case hearing. Failure to comply with these rules exactly may result in a denial of the request. To the extent known, the petitioner may also submit a list of prospective witnesses to be called at a hearing, a proposed list of publications, references, or studies to be introduced at a hearing and the approximate time required for the petitioner to present the matter at a hearing. The decision whether to hold a contested case hearing will be made under Minn. R. 7000.1900.