

## General information

**Public comment period begins:** August 5, 2024

**Public comment period ends:** September 4, 2024

**Name and address of Permittee:**

City of Chaska  
 1 City Hall Plaza  
 Chaska, MN 55318-1950

Minnesota Municipal Power Agency  
 200 S 6th Ste 1300  
 Minneapolis, MN 55402-1439

Avant Energy  
 220 6th St Ste 1300  
 Minneapolis, MN 55402-4525

**Facility name and location:**

MMPA - Minnesota River Station  
 1040 Dahlen Ln  
 Chaska, MN 55318  
 Carver County

**MPCA contact person:**

Miles Bergeson  
 Industrial Division  
 Minnesota Pollution Control Agency  
 520 Lafayette Rd N  
 St. Paul, MN 55155-4194  
 Phone: 651-556-0574  
 Email: [miles.bergeson@state.mn.us](mailto:miles.bergeson@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 permitted facility

MMPA - Minnesota River Station is an electric generating station that provides backup electric service and peak shaving during high demand periods. Minnesota River Station is owned by the city of Chaska and managed and operated by the Minnesota Municipal Power Agency (MMPA). Avant Energy, under contract, acts as an agent for MMPA.

Minnesota River Station produces electricity with one 48.7 megawatt (MW) simple cycle combustion turbine. The turbine is equipped with a dry low-NOx combustor system. At the time of permit issuance, the turbine only operates on natural gas. If the Permittee decides to combust No. 2 fuel oil instead of or in addition to natural gas, then the Permittee must submit a notification of intent to combust No. 2 fuel oil for electricity production to the Minnesota Pollution Control Agency (MPCA) and must conduct performance testing using No. 2 fuel oil prior to combusting No. 2 fuel oil for electricity production. The facility also has an emergency generator and two No. 2 fuel oil storage tanks. The main pollutants of concern are products of combustion: nitrogen oxides (NO<sub>x</sub>) and carbon monoxide (CO).

The preliminary determination to reissue this Air permit is tentative. The permit action is for operation of the facility. The draft permit does not authorize construction. 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 <sub>10</sub>	PM <sub>2.5</sub>	SO <sub>2</sub>	NO <sub>x</sub>	VOCs	CO	CO <sub>2e</sub>	Lead	HAP - Total	HAP - Single
Total Facility PTE	23.0	23.0	23.0	2.89	226	4.26	190	313,000	0.027	3.81	1.51

PM = Particulate Matter

PM<sub>2.5</sub> = PM, 2.5 microns and smaller

NO<sub>x</sub> = Nitrogen Oxides

CO = Carbon Monoxide

PM<sub>10</sub> = PM, 10 microns and smaller

SO<sub>2</sub> = Sulfur Dioxide

VOCs = Volatile Organic Compounds

CO<sub>2e</sub> = Carbon Dioxide Equivalents as defined in Minn. R. 7007.0100

HAP = Hazardous Air Pollutant

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

## 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:  
Miles Bergeson  
Minnesota Pollution Control Agency  
520 Lafayette Rd 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.