MINNESOTA POLLUTION CONTROL AGENCY

520 Lafayette Road North St. Paul, MN 55155-4194

Public Notice of intent to reissue

Air Permit 16300005-101

General information

Public comment period begins: June 3, 2025

Public comment period ends: July 3, 2025

Name and address of Permittee:

Xcel Energy Inc 414 Nicollet Mall Floor 02 Minneapolis, MN 55401-1927

Facility name and location: Xcel Energy - Allen S King Generating Plant 1103 King Plant Rd Bayport, MN 55003-1000 Washington County T029N, R20W, Section 003

MPCA contact person:

Jordan Marzitelli Industrial Division Minnesota Pollution Control Agency 520 Lafayette Road St. Paul, MN 55155-4194 Phone: 651-757-2631 Email: jordan.marzitelli@state.mn.us

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

A draft permit and supporting documentation are 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/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

The Allen S. King Generating Plant (King Plant) is a coal-fired electric utility. The facility consists of a single coal-fired cyclone boiler with an electrical generating capacity of 606 megawatts (MW) gross (or 550 MW net), an auxiliary boiler capable of combusting natural gas or distillate oil, fuel handling and processing equipment, ash handling and storage equipment, raw material storage equipment, and emergency engines. The main boiler unit is controlled by selective catalytic reduction (SCR), spray dryer absorber units (SDA), dry sorbent injection (SI), and a fabric filter baghouse to reduce emissions of nitrogen oxide (NOx), sulfur dioxide (SO2), Mercury (Hg), and particulate matter/particulate matter less than 10 microns/particulate matter less than 2.5 microns (PM/PM10/PM2.5), respectively.

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	PM10	PM _{2.5}	SO ₂	NOx	VOCs	СО	CO ₂ e	Lead	Total HAP
Total Facility PTE	794	893	912	3,000	2,579	163	343	5,460,000	12.6	205
PM = Particulate Matter				$PM_{10} = PM$, 10 microns and smaller						
$PM_{2.5} = PM$, 2.5 microns and smaller				SO ₂ = Sulfur Dioxide						
NO _x = Nitrogen Oxides				VOCs = Volatile Organic Compounds						
CO = Carbon Monoxide				CO ₂ e = 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.

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
- By U.S. postal mail to the following address: Jordan Marzitelli Minnesota Pollution Control Agency 520 Lafayette Road 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.