

General information

Public comment period begins: March 9, 2018

Public comment period ends: 4:30 p.m. on April 9, 2018

Name and address of Permittee:

Hennepin County Energy Center
 600 10th Ave S
 Minneapolis, Minnesota 55415

Facility name and location:

Hennepin County Energy Center
 600 10th Ave S
 Minneapolis, MN 55415
 Hennepin County
 T029N, R24W, Section 026

MPCA contact person:

Toni Volkmeier
 Industrial Division
 Minnesota Pollution Control Agency
 520 Lafayette Road N
 St. Paul, MN 55155
 Phone: 651-757-2802
 Email: toni.volkmeier@state.mn.us

File manager phone: 651-757-2728 or
 1-844-828-0942

A draft permit and technical support document are available for review on the MPCA Public Notices webpage at <http://www.pca.state.mn.us/publicnotices> or at the MPCA office address listed under the MPCA contact person. 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 time identified above.

Description of permitted facility

Hennepin County Energy Center (HCEC) is a fossil-fuel fired boiler plant that provides steam and chilled water to customers located in the downtown Minneapolis area. The sources discharging emissions to the air are five boilers, designated as Boiler Nos. 2, 3, 4, 5, and 6, and an emergency-only diesel generator. Boilers 2, 3, and 4 vent to a common stack. Boilers 5 and 6 each vent to individual stacks.

This permit action recognizes the removal of Boiler 1, and makes federally enforceable a change to the allowed fuels. The facility will no longer combustion residual oil as a back up fuel, and distillate oil will be limited to 0.0015% sulfur by weight. These changes result in a significant decrease in sulfur dioxide emissions.

The preliminary determination to reissue this Air permit is tentative. 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	41	22	17	2.6	164	9.4	143	273447	4.0

PM = Particulate Matter

PM_{2.5} = PM, 2.5 microns and smaller

NO_x = Nitrogen Oxides

CO = Carbon Monoxide

PM₁₀ = PM, 10 microns and smaller

SO₂ = 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 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

To submit comments or petitions to the MPCA through the mail or email, you 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.