

NON-EXELON

ER REFERENCES TO BE DOCKETED

ATTACHMENT 3

RECEIVED JAN 05 2001

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

P.O. BOX 19506, SPRINGFIELD, ILLINOIS 62794-9506

THOMAS V. SKINNER, DIRECTOR

217/782-2113

FEDERALLY ENFORCEABLE STATE OPERATING PERMIT

PERMITTEE

Commonwealth Edison Company
Attn: Mary F. O'Toole, Environmental Services Manager
P.O. Box 767, c/o Environmental Services
Chicago, IL 60690-0767

Application No.: 75040086 I.D. No.: 099802AAA
Applicant's Designation: LASALLE Date Received: December 22, 1999
Subject: LaSalle County Generating Station
Date Issued: December 11, 2000 Expiration Date: December 11, 2005
Location: 2601 North 21st Road, Marseilles, LaSalle County

This Permit is hereby granted to the above-designated Permittee to OPERATE emission unit(s) and/or air pollution control equipment consisting of support equipment for the nuclear generating station, including five (5) diesel generators (26.0 mmBtu/hr each), one gasoline storage tank (2,000 gallons) and dispensing facility equipped with vapor recovery systems, pursuant to the above-referenced application. This Permit is subject to standard conditions attached hereto and the following special condition(s):

- 1a. This Federally Enforceable State Operating Permit (FESOP) is issued to limit the emissions of air pollutants from all the emission units combined, as listed in the above paragraph to less than major source thresholds, for example, less than 100 tons per year of nitrogen oxide (NO_x), as further described in Attachment A. As a result, the source is excluded from requirements to obtain a Clean Air Act Permit Program (CAAPP) permit.
- b. Prior to issuance, a draft of this permit has undergone a public notice and comment period.
- 2a. Total usage of distillate fuel oil for all internal combustion engines combined shall not exceed 80,000 gallons per month and 416,000 gallons per year.
- b. Annual gasoline throughput shall not exceed 50,000 gallons/year.
- c. Compliance with annual limits shall be determined from a running total of twelve months of data.
- 3a. Emissions of volatile organic material (VOM) from storage and handling of gasoline shall not exceed 2.0 ton per year. This limit is based on standard USEPA emission factors for breathing and working losses and information provided in the permit application.
- b. The emissions of Hazardous Air Pollutants (HAPs) as listed in Section 112(b) of the Clean Air Act shall not equal or exceed 10 tons per year of any single HAP or 25 tons per year of any combination of such HAPs, or such lesser quantity as USEPA may establish in rule which would require the Permittee to obtain a CAAPP permit from the Illinois EPA. As a result of this condition, this permit is issued based on the emissions of any HAP from this source not triggering the requirement to obtain a CAAPP permit from the Illinois EPA.

GEORGE H. RYAN, GOVERNOR

- 4a. At all times, the Permittee shall to the extent practicable, maintain and operate the above referenced emission sources, in a manner consistent with good air pollution control practice for minimizing emissions.
- b. Organic liquid by-products or waste materials shall not be used in any internal combustion engine without written approval from the Illinois EPA.
5. The Illinois EPA shall be allowed to sample all fuels stored at the above location.
6. The Permittee shall maintain records of the following items:
 - a. hours of operation for each diesel generator (hours/month)
 - b. fuel usage for all diesel generators (gallons/month)
 - c. gasoline throughput (gallons/year).
7. All records and logs required by this permit shall be retained at a readily accessible location at the source for at least three years from the date of entry and shall be made available for inspection and copying by the Illinois EPA or USEPA upon request. Any records retained in an electronic format (e.g., computer) shall be capable of being retrieved and printed on paper during normal source office hours so as to be able to respond to an Illinois EPA or USEPA request for records during the course of a source inspection.
- 8a. The Permittee shall submit an Annual Emissions Statement to the Agency by May 1st of each year. This report shall include as a minimum: fuel oil consumption and emissions of Nitrogen Oxide, Carbon Monoxide, and Sulfur Dioxide. If there have been no exceedance during the prior calendar year, the Annual Emissions Statement shall include a statement to that effect.
- b. If there is an exceedance of the requirements of this permit as determined by the records required by this permit, the Permittee shall submit a report to the Illinois EPA's Compliance Section in Springfield, Illinois within 30 days after the exceedance. The report shall include the emissions released in accordance with the recordkeeping requirements, a copy of the relevant records, and a description of the exceedance or violation and efforts to reduce emissions and future occurrences.
9. Two (2) copies of required reports and notifications concerning equipment operation or repairs, performance testing or a continuous monitoring system shall be sent to:

Illinois Environmental Protection Agency
Division of Air Pollution Control
Compliance Section (#40)
P.O. Box 19276
Springfield, Illinois 62794-9276

Telephone: 217/782-5811

Facsimile: 217/782-6348

Page 3

and one (1) copy shall be sent to the Illinois EPA's regional office at the following address unless otherwise indicated:

Illinois Environmental Protection Agency
Division of Air Pollution Control
5415 North University
Peoria, Illinois 61614

Telephone: 309/693-5467

Facsimile: 309/693-5467

If you have any questions on this permit, please call Youra Benofamil at 217/782-2113.

Donald E. Sutton /s/

Donald E. Sutton, P.E.
Manager, Permit Section
Division of Air Pollution Control

DES:YB:psj

cc: Region 2
IEPA, CMU
USEPA

I.D.: 099802AAA
P.N.: 75040086
Facility: Commonwealth Edison Company

Attachment A - Emissions Summary

<u>Equipment</u>	E M I S S I O N S (Tons/Year)				
	<u>NO_x</u>	<u>CO</u>	<u>VOM</u>	<u>PM</u>	<u>SO₂</u>
5 Diesel Engines	95.00	25.22	3.00	2.26	7.50
Gasoline	----	----	2.00	----	----
Total	<u>95.00</u>	<u>25.22</u>	<u>5.00</u>	<u>2.26</u>	<u>7.50</u>

These limits define the potential emissions from all emission units at the facility and are based on the complete consumption of the allotment of distillate fuel oil as stated in Condition 2. Calculations are based on standard USEPA emission factors for dual fuel internal combustion engines and information provided in the permit application.

YB:psj



STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF AIR POLLUTION CONTROL
2200 CHURCHILL ROAD
SPRINGFIELD, ILLINOIS 62708

**STANDARD CONDITIONS
FOR
OPERATING PERMITS**

July 1, 1985

The Illinois Environmental Protection Act (Illinois Revised Statutes, Chapter 111-1/2, Section 1039) grants the Environmental Protection Agency authority to impose conditions on permits which it issues.

The following conditions are applicable unless superseded by special permit condition(s).

1. The issuance of this permit does not release the permittee from compliance with state and federal regulations which are part of the Illinois State Implementation Plan, as well as with other applicable statutes and regulations of the United States or the State of Illinois or with applicable local laws, ordinances and regulations.
2. The Agency has issued this permit based upon the information submitted by the permittee in the permit application. Any misinformation, false statement or misrepresentation in the application shall be grounds for revocation under 35 Ill. Adm. Code 201.207.
3.
 - a. The permittee shall not authorize, cause, direct or allow any modification, as defined in 35 Ill. Adm. Code 201.102, of equipment, operations or practices which are reflected in the permit application as submitted unless a new application or request for revision of the existing permit is filed with the Agency and unless a new permit or revision of the existing permit(s) is issued for such modification.
 - b. This permit only covers emission sources and control equipment while physically present at the indicated plant location(s). Unless the permit specifically provides for equipment relocation, this permit is void for an item of equipment on the day it is removed from the permitted location(s) or if all equipment is removed, notwithstanding the expiration date specified on the permit.
4. The permittee shall allow any duly authorized agent of the Agency, upon the presentation of credentials, at reasonable times:
 - a. to enter the permittee's property where actual or potential effluent, emission or noise sources are located or where any activity is to be conducted pursuant to this permit,
 - b. to have access to and to copy any records required to be kept under the terms and conditions of this permit,
 - c. to inspect, including during any hours of operation of equipment constructed or operated under this permit, such equipment and any equipment required to be kept, used, operated, calibrated and maintained under this permit,
 - d. to obtain and remove samples of any discharge or emission of pollutants, and
 - e. to enter and utilize any photographic, recording, testing, monitoring or other equipment for the purpose of preserving, testing, monitoring or recording any activity, discharge or emission authorized by this permit.
5. The issuance of this permit:
 - a. shall not be considered as in any manner affecting the title of the premises upon which the permitted facilities are located,
 - b. does not release the permittee from any liability for damage to person or property caused by or resulting from the construction, maintenance, or operation of the facilities,

- c. does not take into consideration or attest to the structural stability of any unit or part of the project, and
 - d. in no manner implies or suggests that the Agency (or its officers, agents or employees) assumes any liability, directly or indirectly, for any loss due to damage, installation, maintenance, or operation of the proposed equipment or facility.
6. The facilities covered by this permit shall be operated in such a manner that the disposal of air contaminants collected by the equipment shall not cause a violation of the Environmental Protection Act or regulations promulgated thereunder.
7. The permittee shall maintain all equipment covered under this permit in such a manner that the performance of such equipment shall not cause a violation of the Environmental Protection Act or regulations promulgated thereunder.
8. The permittee shall maintain a maintenance record on the premises for each item of air pollution control equipment. This record shall be made available to any agent of the Environmental Protection Agency at any time during normal working hours and/or operating hours. As a minimum, this record shall show the dates of performance and nature of preventative maintenance activities.
9. No person shall cause or allow continued operation during malfunction, breakdown or startup of any emission source or related air pollution control equipment if such operation would cause a violation of an applicable emission standard or permit limitation. Should a malfunction, breakdown or startup occur which results in emissions in excess of any applicable standard or permit limitation, the permittee shall:
- a. immediately report the incident to the Agency's Regional Field Operations Section Office by telephone, telegraph, or other method as constitutes the fastest available alternative, and shall comply with all reasonable directives of the Agency with respect to the incident;
 - b. maintain the following records for a period of no less than two (2) years:
 - i. date and duration of malfunction, breakdown or startup,
 - ii. full and detailed explanation of the cause,
 - iii. contaminants emitted and an estimate of quantity of emissions,
 - iv. measures taken to minimize the amount of emissions during the malfunction, breakdown or startup, and
 - v. measures taken to reduce future occurrences and frequency of incidents.
10. If the permit application contains a compliance program and project completion schedule, the permittee shall submit a project completion status report within thirty (30) days of any date specified in the compliance program and project completion schedule or at six month intervals, whichever is more frequent.
11. The Permittee shall submit an Annual Emission Report as required by 35 Ill. Adm. Code. 201.302 and 35 Ill. Adm. code Part 254.

Directory Environmental Protection Agency Bureau of Air

September 1, 1992

For assistance in preparing a permit application,
contact the Permit Section:

Illinois Environmental Protection Agency
Division of Air Pollution Control
Permit Section
2200 Churchill Road
Springfield, Illinois 62706
217/782-2113

Or contact a regional office of the Field Operations Section. The regional offices and their areas of responsibility are shown on the map. The addresses and telephone numbers of the regional offices are as follows:

ILLINOIS EPA
REGION 1
BUREAU OF AIR, FOS
9511 WEST HARRISON
DES PLAINES, IL 60016
847-294-4000

Illinois EPA
Region 2
5415 North University
Peoria, Illinois 61614
309/693-5461

Illinois EPA
Region 3
2009 Mall Street
Cotinsville, Illinois 62234
618/346-5120

