

Facility DEC ID: 8245200008

**PERMIT**  
**Under the Environmental Conservation Law (ECL)**

**IDENTIFICATION INFORMATION**

Permit Type: Air Title V Facility  
Permit ID: 8-2452-00008/00007  
Effective Date: 01/07/2021 Expiration Date: 01/06/2026

Permit Issued To: TENNESSEE GAS PIPELINE COMPANY LLC  
1001 LOUISIANA ST  
HOUSTON, TX 77002

Contact: BURGETT W THOMAS  
8 Anngina Drive  
Enfield, CT 06082  
(860) 763-6027

Facility: TGP COMPRESSOR STATION 233  
2251 DOW RD  
PIFFARD, NY 14533

Contact: Austin Harris  
1001 Lousiana Street  
Suite 1000  
Houston, TX 77002  
(713) 420-7024

**Description:**

Renewal 4 of the Air Title V Facility Permit for Compressor Station 233, located at 2251 Dow Road, which compresses natural gas for transport through transmission pipelines. The permit has two emission units: T-23301 consisting of two 4500-horsepower natural gas-fired turbine compressor engines and R--ENG1 consisting of one natural gas-fired emergency generator. The facility also has several exempt or trivial natural gas-fired boilers or heaters.

Renewal 4 does not include changes to facility equipment or processes. Minor changes to existing permit conditions or addition/removal of applicable requirements have been made where necessary. No major changes from the prior permit have occurred.

The facility remains subject to the requirements of 6NYCRR Part 201-6 (Title V) for Major Stationary Sources due to potential emissions of carbon monoxide (CO) in excess of 100 tons per year. Emission Unit T-23301 remains subject to the Part 227-2 Reasonably Available Control Technology (RACT) 50 part per million standard for Oxides of Nitrogen (NOx) emissions for NOx RACT technology installed in 1995 and Emission Unit R--ENG1 must continue to meet the applicable requirements of 40 CFR 63, Subpart ZZZZ NESHAP for Reciprocating Internal Combustion Engines.

Facility DEC ID: 8245200008

By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the ECL, all applicable regulations, the General Conditions specified and any Special Conditions included as part of this permit.

Permit Administrator:           KIMBERLY A MERCHANT  
  6274 E AVON LIMA RD  
  AVON, NY 14414-9519

Authorized Signature: \_\_\_\_\_ Date: \_\_\_ / \_\_\_ / \_\_\_

Facility DEC ID: 8245200008

### Notification of Other State Permittee Obligations

Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification

The permittee expressly agrees to indemnify and hold harmless the Department of Environmental Conservation of the State of New York, its representatives, employees and agents ("DEC") for all claims, suits, actions, and damages, to the extent attributable to the permittee's acts or omissions in connection with the compliance permittee's undertaking of activities in connection with, or operation and maintenance of, the facility or facilities authorized by the permit whether in compliance or not in any compliance with the terms and conditions of the permit. This indemnification does not extend to any claims, suits, actions, or damages to the extent attributable to DEC's own negligent or intentional acts or omissions, or to any claims, suits, or actions naming the DEC and arising under article 78 of the New York Civil Practice Laws and Rules or any citizen suit or civil rights provision under federal or state laws.

Item B: Permittee's Contractors to Comply with Permit

The permittee is responsible for informing its independent contractors, employees, agents and assigns of their responsibility to comply with this permit, including all special conditions while acting as the permittee's agent with respect to the permitted activities, and such persons shall be subject to the same sanctions for violations of the Environmental Conservation Law as those prescribed for the permittee.

Item C: Permittee Responsible for Obtaining Other Required Permits

The permittee is responsible for obtaining any other permits, approvals, lands, easements and rights-of-way that may be required to carry out the activities that are authorized by this permit.

Item D: No Right to Trespass or Interfere with Riparian Rights

This permit does not convey to the permittee any right to trespass upon the lands or interfere with the riparian rights of others in order to perform the permitted work nor does it authorize the impairment of any rights, title, or interest in real or personal property held or vested in a person not a party to the permit.

Facility DEC ID: 8245200008

**PAGE LOCATION OF CONDITIONS**

**PAGE**

**DEC GENERAL CONDITIONS**

**General Provisions**

- 4 1 Facility Inspection by the Department
- 4 2 Relationship of this Permit to Other Department Orders and Determinations
- 4 3 Applications for permit renewals, modifications and transfers
- 5 4 Permit modifications, suspensions or revocations by the Department

**Facility Level**

- 5 5 Submission of application for permit modification or renewal-REGION 8 HEADQUARTERS

Facility DEC ID: 8245200008

**DEC GENERAL CONDITIONS**

\*\*\*\* General Provisions \*\*\*\*

**For the purpose of your Title V permit, the following section contains state-only enforceable terms and conditions.**

**GENERAL CONDITIONS - Apply to ALL Authorized Permits.**

**Condition 1: Facility Inspection by the Department**

**Applicable State Requirement: ECL 19-0305**

**Item 1.1:**

The permitted site or facility, including relevant records, is subject to inspection at reasonable hours and intervals by an authorized representative of the Department of Environmental Conservation (the Department) to determine whether the permittee is complying with this permit and the ECL. Such representative may order the work suspended pursuant to ECL 71-0301 and SAPA 401(3).

**Item 1.2:**

The permittee shall provide a person to accompany the Department's representative during an inspection to the permit area when requested by the Department.

**Item 1.3:**

A copy of this permit, including all referenced maps, drawings and special conditions, must be available for inspection by the Department at all times at the project site or facility. Failure to produce a copy of the permit upon request by a Department representative is a violation of this permit.

**Condition 2: Relationship of this Permit to Other Department Orders and Determinations**

**Applicable State Requirement: ECL 3-0301 (2) (m)**

**Item 2.1:**

Unless expressly provided for by the Department, issuance of this permit does not modify, supersede or rescind any order or determination previously issued by the Department or any of the terms, conditions or requirements contained in such order or determination.

**Condition 3: Applications for permit renewals, modifications and transfers**

**Applicable State Requirement: 6 NYCRR 621.11**

**Item 3.1:**

The permittee must submit a separate written application to the Department for renewal, modification or transfer of this permit. Such application must include any forms or supplemental information the Department requires. Any renewal, modification or transfer granted by the Department must be in writing.

**Item 3.2:**

The permittee must submit a renewal application at least 180 days before the expiration of permits for Title V and State Facility Permits.

**Item 3.3**

Permits are transferrable with the approval of the department unless specifically prohibited by the statute, regulation or another permit condition. Applications for permit transfer should be

Facility DEC ID: 8245200008

submitted prior to actual transfer of ownership.

**Condition 4: Permit modifications, suspensions or revocations by the Department**  
**Applicable State Requirement: 6 NYCRR 621.13**

**Item 4.1:**

The Department reserves the right to exercise all available authority to modify, suspend, or revoke this permit in accordance with 6NYCRR Part 621. The grounds for modification, suspension or revocation include:

- a) materially false or inaccurate statements in the permit application or supporting papers;
- b) failure by the permittee to comply with any terms or conditions of the permit;
- c) exceeding the scope of the project as described in the permit application;
- d) newly discovered material information or a material change in environmental conditions, relevant technology or applicable law or regulations since the issuance of the existing permit;
- e) noncompliance with previously issued permit conditions, orders of the commissioner, any provisions of the Environmental Conservation Law or regulations of the Department related to the permitted activity.

**\*\*\*\* Facility Level \*\*\*\***

**Condition 5: Submission of application for permit modification or renewal-REGION 8**  
**HEADQUARTERS**  
**Applicable State Requirement: 6 NYCRR 621.6 (a)**

**Item 5.1:**

Submission of applications for permit modification or renewal are to be submitted to:  
NYSDEC Regional Permit Administrator  
Region 8 Headquarters  
Division of Environmental Permits  
6274 Avon-Lima Road  
Avon, NY 14414-9519  
(585) 226-2466

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

**Permit Under the Environmental Conservation Law (ECL)**

ARTICLE 19: AIR POLLUTION CONTROL - TITLE V PERMIT

IDENTIFICATION INFORMATION

Permit Issued To: TENNESSEE GAS PIPELINE COMPANY LLC  
1001 LOUISIANA ST  
HOUSTON, TX 77002

Facility: TGP COMPRESSOR STATION 233  
2251 DOW RD  
PIFFARD, NY 14533

Authorized Activity By Standard Industrial Classification Code:  
4922 - NATURAL GAS TRANSMISSION

Permit Effective Date: 01/07/2021

Permit Expiration Date: 01/06/2026

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

**PAGE LOCATION OF CONDITIONS**

**PAGE**

**FEDERALLY ENFORCEABLE CONDITIONS**

**Facility Level**

7	2	6 NYCRR 200.6: Acceptable Ambient Air Quality
8	3	6 NYCRR 201-6.4 (a) (7): Fees
8	4	6 NYCRR 201-6.4 (c): Recordkeeping and Reporting of Compliance Monitoring
8	5	6 NYCRR 201-6.4 (c) (2): Records of Monitoring, Sampling, and Measurement
9	6	6 NYCRR 201-6.4 (c) (3) (ii): Compliance Certification
11	7	6 NYCRR 201-6.4 (e): Compliance Certification
13	8	6 NYCRR 202-2.1: Compliance Certification
13	9	6 NYCRR 202-2.5: Recordkeeping requirements
13	10	6 NYCRR 215.2: Open Fires - Prohibitions
15	1	6 NYCRR 200.7: Maintenance of Equipment
15	11	6 NYCRR 201-1.7: Recycling and Salvage
15	12	6 NYCRR 201-1.8: Prohibition of Reintroduction of Collected Contaminants to the air
15	13	6 NYCRR 201-3.2 (a): Exempt Sources - Proof of Eligibility
16	14	6 NYCRR 201-3.3 (a): Trivial Sources - Proof of Eligibility
16	15	6 NYCRR 201-6.4 (a) (4): Requirement to Provide Information
16	16	6 NYCRR 201-6.4 (a) (8): Right to Inspect
17	17	6 NYCRR 201-6.4 (f) (6): Off Permit Changes
17	18	6 NYCRR 202-1.1: Required Emissions Tests
17	19	40 CFR Part 68: Accidental release provisions.
18	20	40CFR 82, Subpart F: Recycling and Emissions Reduction
18	21	6 NYCRR 201-3.2 (b): Exempt Activities - Maintenance of Control Equipment
18	22	6 NYCRR Subpart 201-6: Emission Unit Definition
19	23	6 NYCRR 201-6.4 (d) (4): Progress Reports Due Semiannually
19	24	6 NYCRR 202-1.2: Notification
19	25	6 NYCRR 202-1.3: Acceptable procedures
20	26	6 NYCRR 202-1.3 (a): Acceptable procedures
20	27	6 NYCRR 202-1.4: Separate emission test by the commissioner
20	28	6 NYCRR 202-1.5: Prohibitions
20	29	6 NYCRR 202-2.3: Required contents of an emission statement.
22	30	6 NYCRR 202-2.4: Emission statement methods and procedures
23	31	6 NYCRR 211.2: Visible Emissions Limited
23	32	6 NYCRR 227-1.3 (a): Compliance Certification
24	33	6 NYCRR 227-1.6 (b): Corrective action.
25	34	6 NYCRR 227-1.6 (c): Corrective action.
25	35	6 NYCRR 227-1.6 (d): Corrective action.
25	36	40CFR 60, NSPS Subpart A: Applicability of Subpart A General Provisions
25	37	40CFR 63, Subpart ZZZZ: Applicability
		<b>Emission Unit Level</b>
26	38	6 NYCRR Subpart 201-6: Emission Point Definition By Emission Unit
26	39	6 NYCRR Subpart 201-6: Process Definition By Emission Unit

**EU=T-23301**



Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

- 27 40 6 NYCRR 227-2.4 (e): Compliance Certification
- 28 41 6 NYCRR 227-2.4 (e): Compliance Certification
- 29 42 40CFR 60.333(b), NSPS Subpart GG: Compliance Certification
- 29 43 40CFR 60.334(h)(3), NSPS Subpart GG: Compliance Certification

**STATE ONLY ENFORCEABLE CONDITIONS**

**Facility Level**

- 32 44 ECL 19-0301: Contaminant List
- 32 45 6 NYCRR 201-1.4: Malfunctions and start-up/shutdown activities
- 33 46 6 NYCRR 201-6.5 (a): CLCPA Applicability
- 33 47 6 NYCRR 211.1: Air pollution prohibited

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

**FEDERALLY ENFORCEABLE CONDITIONS**

Renewal 4/FINAL

\*\*\*\* Facility Level \*\*\*\*

**NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS**

The items listed below are not subject to the annual compliance certification requirements under Title V. Permittees may also have other obligations under regulations of general applicability.

**Item A: Public Access to Recordkeeping for Title V Facilities - 6 NYCRR 201-1.10 (b)**

The Department will make available to the public any permit application, compliance plan, permit, and monitoring and compliance certification report pursuant to Section 503(e) of the Act, except for information entitled to confidential treatment pursuant to 6 NYCRR Part 616 - Public Access to records and Section 114(c) of the Act.

**Item B: Timely Application for the Renewal of Title V Permits - 6 NYCRR 201-6.2 (a) (4)**

Owners and/or operators of facilities having an issued Title V permit shall submit a complete application at least 180 days, but not more than eighteen months, prior to the date of permit expiration for permit renewal purposes.

**Item C: Certification by a Responsible Official - 6 NYCRR 201-6.2 (d) (12)**

Any application, form, report or compliance certification required to be submitted pursuant to the federally enforceable portions of this permit shall contain a certification of truth, accuracy and completeness by a responsible official. This certification shall state that based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

**Item D: Requirement to Comply With All Conditions - 6 NYCRR 201-6.4 (a) (2)**

The permittee must comply with all conditions of the Title V facility permit. Any permit non-compliance constitutes a violation of the Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application.

**Item E: Permit Revocation, Modification, Reopening, Reissuance or Termination, and Associated Information Submission Requirements - 6 NYCRR 201-6.4 (a) (3)**

This permit may be modified, revoked, reopened and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition.

**Item F: Cessation or Reduction of Permitted Activity Not a Defense - 6 NYCRR 201-6.4 (a) (5)**

It shall not be a defense for a permittee in an enforcement action to claim that a cessation or reduction in the permitted activity would have been necessary in order to maintain compliance with the conditions of this permit.

**Item G: Property Rights - 6 NYCRR 201-6.4 (a) (6)**

This permit does not convey any property rights of any sort or any exclusive privilege.

**Item H: Severability - 6 NYCRR 201-6.4 (a) (9)**

If any provisions, parts or conditions of this permit are found to be invalid or are the subject of a challenge, the remainder of this permit shall continue to be valid.

**Item I: Permit Shield - 6 NYCRR 201-6.4 (g)**

All permittees granted a Title V facility permit shall be covered under the protection of a permit shield, except as provided under 6 NYCRR Subpart 201-6. Compliance with the conditions of the permit shall be deemed compliance with any applicable requirements as of the date of permit issuance, provided that such applicable requirements are included and are specifically identified in the permit, or the Department, in acting on the permit application or revision, determines in writing that other requirements specifically identified are not applicable to the major stationary source, and the permit includes the determination or a concise summary thereof. Nothing herein shall preclude the Department from revising or revoking the permit pursuant to 6 NYCRR Part 621 or from exercising its summary abatement authority. Nothing in this permit shall alter or affect the following:

- i. The ability of the Department to seek to bring suit on behalf of the State of New York, or the Administrator to seek to bring suit on behalf of the United States, to immediately restrain any person causing or contributing to pollution presenting an imminent and substantial endangerment to public health, welfare or the environment to stop the emission of air pollutants causing or contributing to such pollution;
- ii. The liability of a permittee of the Title V

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

facility for any violation of applicable requirements prior to or at the time of permit issuance;

iii. The applicable requirements of Title IV of the Act;

iv. The ability of the Department or the Administrator to obtain information from the permittee concerning the ability to enter, inspect and monitor the facility.

**Item J: Reopening for Cause - 6 NYCRR 201-6.4 (i)**

This Title V permit shall be reopened and revised under any of the following circumstances:

i. When additional applicable requirements under the act become applicable to a title V facility with a remaining permit term of three or more years, a reopening shall be completed not later than 18 months after promulgation of the applicable requirement. No such reopening is required if the effective date of the requirement is later than the date on which the permit is due to expire, unless the original permit or any of its terms and conditions has been extended by the department pursuant to the provisions of section 201- 6.6 of this Subpart.

ii. The Department or the Administrator determines that the permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of the permit.

iii. The Department or the Administrator determines that the Title V permit must be revised or reopened to assure compliance with applicable requirements.

iv. If the permitted facility is an "affected source" subject to the requirements of Title IV of the Act, and additional requirements (including excess emissions requirements) become applicable. Upon approval by the Administrator, excess emissions offset plans shall be deemed to be incorporated into the permit.

Proceedings to reopen and issue Title V facility permits shall follow the same procedures as apply to initial permit issuance but shall affect only those parts of the permit for which cause to reopen exists.

Reopenings shall not be initiated before a notice of such intent is provided to the facility by the Department at least thirty days in advance of the date that the permit

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

is to be reopened, except that the Department may provide a shorter time period in the case of an emergency.

**Item K: Permit Exclusion - ECL 19-0305**

The issuance of this permit by the Department and the receipt thereof by the Applicant does not and shall not be construed as barring, diminishing, adjudicating or in any way affecting any legal, administrative or equitable rights or claims, actions, suits, causes of action or demands whatsoever that the Department may have against the Applicant for violations based on facts and circumstances alleged to have occurred or existed prior to the effective date of this permit, including, but not limited to, any enforcement action authorized pursuant to the provisions of applicable federal law, the Environmental Conservation Law of the State of New York (ECL) and Chapter III of the Official Compilation of the Codes, Rules and Regulations of the State of New York (NYCRR). The issuance of this permit also shall not in any way affect pending or future enforcement actions under the Clean Air Act brought by the United States or any person.

**Item L: Federally Enforceable Requirements - 40 CFR 70.6 (b)**

All terms and conditions in this permit required by the Act or any applicable requirement, including any provisions designed to limit a facility's potential to emit, are enforceable by the Administrator and citizens under the Act. The Department has, in this permit, specifically designated any terms and conditions that are not required under the Act or under any of its applicable requirements as being enforceable under only state regulations.

**MANDATORY FEDERALLY ENFORCEABLE PERMIT CONDITIONS  
SUBJECT TO ANNUAL CERTIFICATIONS AT ALL TIMES**

**The following federally enforceable permit conditions are mandatory for all Title V permits and are subject to annual compliance certification requirements at all times.**

**Condition 2: Acceptable Ambient Air Quality  
Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement: 6 NYCRR 200.6****Item 2.1:**

Notwithstanding the provisions of 6 NYCRR Chapter III, Subchapter A, no person shall allow or permit any air contamination source to emit air contaminants in quantities which alone or in combination with emissions from other air contamination sources would contravene any applicable ambient air quality standard and/or cause air pollution. In such cases where

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

contravention occurs or may occur, the Commissioner shall specify the degree and/or method of emission control required.

**Condition 3: Fees**  
**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement:6 NYCRR 201-6.4 (a) (7)**

**Item 3.1:**

The owner and/or operator of a stationary source shall pay fees to the Department consistent with the fee schedule authorized by ECL 72-0303.

**Condition 4: Recordkeeping and Reporting of Compliance Monitoring**  
**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement:6 NYCRR 201-6.4 (c)**

**Item 4.1:**

The following information must be included in any required compliance monitoring records and reports:

- (i) The date, place, and time of sampling or measurements;
- (ii) The date(s) analyses were performed;
- (iii)The company or entity that performed the analyses;
- (iv) The analytical techniques or methods used including quality assurance and quality control procedures if required;
- (v) The results of such analyses including quality assurance data where required; and
- (vi) The operating conditions as existing at the time of sampling or measurement.

Any deviation from permit requirements must be clearly identified in all records and reports. Reports must be certified by a responsible official, consistent with Section 201-6.2 of Part 201.

**Condition 5: Records of Monitoring, Sampling, and Measurement**  
**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement:6 NYCRR 201-6.4 (c) (2)**

**Item 5.1:**

Compliance monitoring and recordkeeping shall be conducted according to the terms and conditions contained in this permit and shall follow all quality assurance requirements found in applicable regulations. Records of all monitoring data and support information must be retained for a period of at least 5 years from the date of the monitoring, sampling, measurement, report, or application. Support information includes all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

reports required by the permit.

**Condition 6: Compliance Certification**  
**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement: 6 NYCRR 201-6.4 (c) (3) (ii)**

**Item 6.1:**

The Compliance Certification activity will be performed for the Facility.

**Item 6.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

To meet the requirements of this facility permit with respect to reporting, the permittee must:

Submit reports of any required monitoring at a minimum frequency of every 6 months, based on a calendar year reporting schedule. These reports shall be submitted to the Department within 30 days after the end of a reporting period. All instances of deviations from permit requirements must be clearly identified in such reports. All required reports must be certified by the responsible official for this facility.

Notify the Department and report permit deviations and incidences of noncompliance stating the probable cause of such deviations, and any corrective actions or preventive measures taken. Where the underlying applicable requirement contains a definition of prompt or otherwise specifies a time frame for reporting deviations, that definition or time frame shall govern. Where the underlying applicable requirement fails to address the time frame for reporting deviations, reports of deviations shall be submitted to the permitting authority based on the following schedule:

- (1) For emissions of a hazardous air pollutant (as identified in an applicable regulation) that continue for more than an hour in excess of permit requirements, the report must be made within 24 hours of the occurrence.
- (2) For emissions of any regulated air pollutant, excluding those listed in paragraph (1) of this section, that continue for more than two hours in excess of permit requirements, the report must be made within 48 hours.
- (3) For all other deviations from permit requirements,

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

the report shall be contained in the 6 month monitoring report required above.

(4) This permit may contain a more stringent reporting requirement than required by paragraphs (1), (2) or (3) above. If more stringent reporting requirements have been placed in this permit or exist in applicable requirements that apply to this facility, the more stringent reporting requirement shall apply.

If above paragraphs (1) or (2) are met, the source must notify the permitting authority by telephone during normal business hours at the Regional Office of jurisdiction for this permit, attention Regional Air Pollution Control Engineer (RAPCE) according to the timetable listed in paragraphs (1) and (2) of this section. For deviations and incidences that must be reported outside of normal business hours, on weekends, or holidays, the DEC Spill Hotline phone number at 1-800-457-7362 shall be used. A written notice, certified by a responsible official consistent with 6 NYCRR Part 201-6.2(d)(12), must be submitted within 10 working days of an occurrence for deviations reported under (1) and (2). All deviations reported under paragraphs (1) and (2) of this section must also be identified in the 6 month monitoring report required above.

The provisions of 6 NYCRR 201-1.4 shall apply if the permittee seeks to have a violation excused unless otherwise limited by regulation. In order to have a violation of a federal regulation (such as a new source performance standard or national emissions standard for hazardous air pollutants) excused, the specific federal regulation must provide for an affirmative defense during start-up, shutdowns, malfunctions or upsets. Notwithstanding any recordkeeping and reporting requirements in 6 NYCRR 201-1.4, reports of any deviations shall not be on a less frequent basis than the reporting periods described in paragraphs (1) and (4) above.

In the case of any condition contained in this permit with a reporting requirement of "Upon request by regulatory agency" the permittee shall include in the semiannual report, a statement for each such condition that the monitoring or recordkeeping was performed as required or requested and a listing of all instances of deviations from these requirements.

In the case of any emission testing performed during the previous six month reporting period, either due to a request by the Department, EPA, or a regulatory requirement, the permittee shall include in the semiannual



Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

report a summary of the testing results and shall indicate whether or not the Department or EPA has approved the results.

All semiannual reports may be submitted electronically or physically. Electronic reports shall be submitted using the Department's Air Compliance and Emissions Electronic-Reporting system (ACE). If the facility owner or operator elects to send physical copies instead, two copies shall be sent to the Department (one copy to the regional air pollution control engineer (RAPCE) in the regional office and one copy to the Bureau of Quality Assurance (BQA) in the DEC central office) and one copy shall be sent to the Administrator (or his or her representative). Mailing addresses for the above referenced persons are contained in the monitoring condition for 6 NYCRR Part 201-6.4(e), contained elsewhere in this permit.

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)  
Reports due 30 days after the reporting period.  
The initial report is due 7/30/2021.  
Subsequent reports are due every 6 calendar month(s).

**Condition 7: Compliance Certification**  
**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement: 6 NYCRR 201-6.4 (e)**

**Item 7.1:**

The Compliance Certification activity will be performed for the Facility.

**Item 7.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES  
Monitoring Description:

Requirements for compliance certifications with terms and conditions contained in this facility permit include the following:

- i. Compliance certifications shall contain:
  - the identification of each term or condition of the permit that is the basis of the certification;
  - the compliance status;
  - whether compliance was continuous or intermittent;
  - the method(s) used for determining the compliance status of the facility, currently and over the reporting period consistent with the monitoring and related recordkeeping and reporting requirements of this permit;
  - such other facts as the Department may require to determine the compliance status of the facility as

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

specified in any special permit terms or conditions;  
and  
- such additional requirements as may be specified  
elsewhere in this permit related to compliance  
certification.

ii. The responsible official must include in the annual  
certification report all terms and conditions contained in  
this permit which are identified as being subject to  
certification, including emission limitations, standards,  
or work practices. That is, the provisions labeled herein  
as "Compliance Certification" are not the only provisions  
of this permit for which an annual certification is  
required.

iii. Compliance certifications shall be submitted  
annually. Certification reports are due 30 days after the  
anniversary date of four consecutive calendar quarters.  
The first report is due 30 days after the calendar quarter  
that occurs just prior to the permit anniversary date,  
unless another quarter has been acceptable by the  
Department.

iv. All annual compliance certifications may be submitted  
electronically or physically. Electronic reports shall be  
submitted using the Department's Air Compliance and  
Emissions Electronic-Reporting system (ACE). If the  
facility owner or operator elects to send physical copies  
instead, two copies shall be sent to the Department (one  
copy to the regional air pollution control engineer  
(RAPCE) in the regional office and one copy to the Bureau  
of Quality Assurance (BQA) in the DEC central office) and  
one copy shall be sent to the Administrator (or his or her  
representative). The mailing addresses for the above  
referenced persons are:

Chief – Air Compliance Branch  
USEPA Region 2 DECA/ACB  
290 Broadway, 21st Floor  
New York, NY 10007

The address for the RAPCE is as follows:

Regional Air Pollution Control Engineer  
NYSDEC Region 8 Headquarters  
6274 East Avon-Lima Road  
Avon, NY 14414-9519

The address for the BQA is as follows:

NYSDEC  
Bureau of Quality Assurance

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

625 Broadway  
Albany, NY 12233-3258

Monitoring Frequency: ANNUALLY  
Reporting Requirements: ANNUALLY (CALENDAR)  
Reports due 30 days after the reporting period.  
The initial report is due 1/30/2022.  
Subsequent reports are due on the same day each year

**Condition 8: Compliance Certification**  
Effective between the dates of 01/07/2021 and 01/06/2026

**Applicable Federal Requirement:6 NYCRR 202-2.1**

**Item 8.1:**  
The Compliance Certification activity will be performed for the Facility.

**Item 8.2:**  
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES  
Monitoring Description:

Emission statements shall be submitted on or before April 15th each year for emissions of the previous calendar year. Statements are to be mailed to: New York State Department of Environmental Conservation, Division of Air Resources, Bureau of Air Quality Planning, 625 Broadway, Albany NY 12233-3251

Monitoring Frequency: ANNUALLY  
Reporting Requirements: ANNUALLY (CALENDAR)  
Reports due by April 15th for previous calendar year

**Condition 9: Recordkeeping requirements**  
Effective between the dates of 01/07/2021 and 01/06/2026

**Applicable Federal Requirement:6 NYCRR 202-2.5**

- Item 9.1:**
- (a) The following records shall be maintained for at least five years:
    - (1) a copy of each emission statement submitted to the department; and
    - (2) records indicating how the information submitted in the emission statement was determined, including any calculations, data, measurements, and estimates used.
  - (b) These records shall be made available at the facility to the representatives of the department upon request during normal business hours.

**Condition 10: Open Fires - Prohibitions**  
Effective between the dates of 01/07/2021 and 01/06/2026

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

**Applicable Federal Requirement: 6 NYCRR 215.2****Item 10.1:**

Except as allowed by Title 6 NYCRR Section 215.3, no person shall burn, cause, suffer, allow or permit the burning of any materials in an open fire.

**Item 10.2**

Per Section 215.3, burning in an open fire, provided it is not contrary to other law or regulation, will be allowed as follows:

- (a) On-site burning in any town with a total population less than 20,000 of downed limbs and branches (including branches with attached leaves or needles) less than six inches in diameter and eight feet in length between May 15th and the following March 15th. For the purposes of this subdivision, the total population of a town shall include the population of any village or portion thereof located within the town. However, this subdivision shall not be construed to allow burning within any village.
- (b) Barbecue grills, maple sugar arches and similar outdoor cooking devices when actually used for cooking or processing food.
- (c) Small fires used for cooking and camp fires provided that only charcoal or untreated wood is used as fuel and the fire is not left unattended until extinguished.
- (d) On-site burning of agricultural wastes as part of a valid agricultural operation on contiguous agricultural lands larger than five acres actively devoted to agricultural or horticultural use, provided such waste is actually grown or generated on those lands and such waste is capable of being fully burned within a 24-hour period.
- (e) The use of liquid petroleum fueled smudge pots to prevent frost damage to crops.
- (f) Ceremonial or celebratory bonfires where not otherwise prohibited by law, provided that only untreated wood or other agricultural products are used as fuel and the fire is not left unattended until extinguished.
- (g) Small fires that are used to dispose of a flag or religious item, and small fires or other smoke producing process where not otherwise prohibited by law that are used in connection with a religious ceremony.
- (h) Burning on an emergency basis of explosive or other dangerous or contraband materials by police or other public safety organization.
- (i) Prescribed burns performed according to Part 194 of this Title.
- (j) Fire training, including firefighting, fire rescue, and fire/arson investigation training, performed under applicable rules and guidelines of the New York State Department of State's Office of Fire Prevention and Control. For fire training performed on acquired structures, the structures must be emptied and stripped of any material that is toxic, hazardous or likely to emit toxic smoke (such as asbestos, asphalt shingles and vinyl siding or other vinyl products) prior to burning and must be at least 300 feet from other occupied structures. No more than one structure per lot or within a 300 foot radius (whichever is bigger) may be burned in a training exercise.
- (k) Individual open fires as approved by the Director of the Division of Air Resources as may be required in response to an outbreak of a plant or animal disease upon request by the commissioner of the Department of Agriculture and Markets, or for the destruction of invasive plant and insect species.
- (l) Individual open fires that are otherwise authorized under the environmental conservation law, or by rule or regulation of the Department.

**MANDATORY FEDERALLY ENFORCEABLE PERMIT CONDITIONS**

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

**SUBJECT TO ANNUAL CERTIFICATIONS ONLY IF APPLICABLE**

**The following federally enforceable permit conditions are mandatory for all Title V permits and are subject to annual compliance certification requirements only if effectuated during the reporting period.**

**[NOTE: The corresponding annual compliance certification for those conditions not effectuated during the reporting period shall be specified as "not applicable".]**

**Condition 1: Maintenance of Equipment**  
**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement:6 NYCRR 200.7**

**Item 1.1:**

Any person who owns or operates an air contamination source which is equipped with an emission control device shall operate such device and keep it in a satisfactory state of maintenance and repair in accordance with ordinary and necessary practices, standards and procedures, inclusive of manufacturer's specifications, required to operate such device effectively.

**Condition 11: Recycling and Salvage**  
**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement:6 NYCRR 201-1.7**

**Item 11.1:**

Where practical, the owner or operator of an air contamination source shall recycle or salvage air contaminants collected in an air cleaning device according to the requirements of the ECL.

**Condition 12: Prohibition of Reintroduction of Collected Contaminants to the air**  
**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement:6 NYCRR 201-1.8**

**Item 12.1:**

No person shall unnecessarily remove, handle or cause to be handled, collected air contaminants from an air cleaning device for recycling, salvage or disposal in a manner that would reintroduce them to the outdoor atmosphere.

**Condition 13: Exempt Sources - Proof of Eligibility**  
**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement:6 NYCRR 201-3.2 (a)**

**Item 13.1:**

The owner or operator of an emission source or activity that is listed as being exempt may be required to certify that it is operated within the specific criteria described in this Subpart. The owner or operator of any such emission source or activity must maintain all records necessary

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

for demonstrating compliance with this Subpart on-site for a period of five years, and make them available to representatives of the department upon request.

**Condition 14: Trivial Sources - Proof of Eligibility****Effective between the dates of 01/07/2021 and 01/06/2026****Applicable Federal Requirement:6 NYCRR 201-3.3 (a)****Item 14.1:**

The owner or operator of an emission source or activity that is listed as being trivial in this Section may be required to certify that it is operated within the specific criteria described in this Subpart. The owner or operator of any such emission source or activity must maintain all required records on-site for a period of five years and make them available to representatives of the department upon request.

**Condition 15: Requirement to Provide Information****Effective between the dates of 01/07/2021 and 01/06/2026****Applicable Federal Requirement:6 NYCRR 201-6.4 (a) (4)****Item 15.1:**

The owner and/or operator shall furnish to the department, within a reasonable time, any information that the department may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the department copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee may furnish such records directly to the administrator along with a claim of confidentiality, if the administrator initiated the request for information or otherwise has need of it.

**Condition 16: Right to Inspect****Effective between the dates of 01/07/2021 and 01/06/2026****Applicable Federal Requirement:6 NYCRR 201-6.4 (a) (8)****Item 16.1:**

The department or an authorized representative shall be allowed upon presentation of credentials and other documents as may be required by law to:

(i) enter upon the permittee's premises where a facility subject to the permitting requirements of this Subpart is located or emissions-related activity is conducted, or where records must be kept under the conditions of the permit;

(ii) have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit;

(iii) inspect at reasonable times any emission sources, equipment (including monitoring and air pollution control equipment), practices, and operations regulated or required under the permit; and

(iv) sample or monitor at reasonable times substances or parameters for the purpose of assuring

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

compliance with the permit or applicable requirements.

**Condition 17: Off Permit Changes****Effective between the dates of 01/07/2021 and 01/06/2026****Applicable Federal Requirement:6 NYCRR 201-6.4 (f) (6)****Item 17.1:**

No permit revision will be required for operating changes that contravene an express permit term, provided that such changes would not violate applicable requirements as defined under this Part or contravene federally enforceable monitoring (including test methods), recordkeeping, reporting, or compliance certification permit terms and conditions. Such changes may be made without requiring a permit revision, if the changes are not modifications under any provision of title I of the act and the changes do not exceed the emissions allowable under the permit (whether expressed therein as a rate of emissions or in terms of total emissions) provided that the facility provides the administrator and the department with written notification as required below in advance of the proposed changes within a minimum of seven days. The facility owner or operator, and the department shall attach each such notice to their copy of the relevant permit.

(i) For each such change, the written notification required above shall include a brief description of the change within the permitted facility, the date on which the change will occur, any change in emissions, and any permit term or condition that is no longer applicable as a result of the change.

(ii) The permit shield described in section 6 NYCRR 201-6.4 shall not apply to any change made pursuant to this paragraph.

**Condition 18: Required Emissions Tests****Effective between the dates of 01/07/2021 and 01/06/2026****Applicable Federal Requirement:6 NYCRR 202-1.1****Item 18.1:**

For the purpose of ascertaining compliance or non-compliance with any air pollution control code, rule or regulation, the commissioner may require the person who owns such air contamination source to submit an acceptable report of measured emissions within a stated time.

**Condition 19: Accidental release provisions.****Effective between the dates of 01/07/2021 and 01/06/2026****Applicable Federal Requirement:40 CFR Part 68****Item 19.1:**

If a chemical is listed in Tables 1,2,3 or 4 of 40 CFR §68.130 is present in a process in quantities greater than the threshold quantity listed in Tables 1,2,3 or 4, the following requirements will apply:

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

- a) The owner or operator shall comply with the provisions of 40 CFR Part 68 and;
- b) The owner or operator shall submit at the time of permit issuance (if not previously submitted) one of the following, if such quantities are present:
  - 1) A compliance schedule for meeting the requirements of 40 CFR Part 68 by the date provided in 40 CFR §68.10(a) or,
  - 2) A certification statement that the source is in compliance with all requirements of 40 CFR Part 68, including the registration and submission of the Risk Management Plan. Information should be submitted to:

Risk Management Plan Reporting Center  
C/O CSC  
8400 Corporate Dr  
Carrollton, Md. 20785

**Condition 20: Recycling and Emissions Reduction**  
Effective between the dates of 01/07/2021 and 01/06/2026

**Applicable Federal Requirement:40CFR 82, Subpart F**

**Item 20.1:**

The permittee shall comply with all applicable provisions of 40 CFR Part 82.

**The following conditions are subject to annual compliance certification requirements for Title V permits only.**

**Condition 21: Exempt Activities - Maintenance of Control Equipment**  
Effective between the dates of 01/07/2021 and 01/06/2026

**Applicable Federal Requirement:6 NYCRR 201-3.2 (b)**

**Item 21.1:**

The owner or operator of any emission source or activity that is listed as being exempt in 6 NYCRR Part 201-3.2(c), on the basis of the use of appropriate emission controls shall operate and maintain those controls in a manner consistent with manufacturer's specifications and good engineering practices.

**Condition 22: Emission Unit Definition**  
Effective between the dates of 01/07/2021 and 01/06/2026

**Applicable Federal Requirement:6 NYCRR Subpart 201-6**

**Item 22.1:**

The facility is authorized to perform regulated processes under this permit for:  
Emission Unit: R--ENG1



Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

Emission Unit Description:

One natural gas-fired Caterpillar G3306 145-HP emergency generator subject to the requirements of 40 CFR 63, Subpart ZZZZ.

Building(s): 1

**Item 22.2:**

The facility is authorized to perform regulated processes under this permit for:

Emission Unit: T-23301

Emission Unit Description:

Two Solar Centaur natural gas-fired turbines, rated at 4,500 HP (NEMA rated) with SoLoNox technology. The turbines are used to drive compressors that pressurize natural gas with the gas pipeline network.

Building(s): 1

**Condition 23: Progress Reports Due Semiannually**

**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement:6 NYCRR 201-6.4 (d) (4)**

**Item 23.1:**

Progress reports consistent with an applicable schedule of compliance are to be submitted at least semiannually, or at a more frequent period if specified in the applicable requirement or by the department. Such progress reports shall contain the following:

(i) dates for achieving the activities, milestones, or compliance required in the schedule of compliance, and dates when such activities, milestones or compliance were achieved; and

(ii) an explanation of why any dates in the schedule of compliance were not or will not be met, and any preventive or corrective measures adopted.

**Condition 24: Notification**

**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement:6 NYCRR 202-1.2**

**Item 24.1:**

A person who is required by the commissioner to submit a stack test report shall notify the commissioner, in writing, not less than 30 days prior to the test, of the time and date of the test. Such notification shall also include the acceptable procedures to be used to stack test including sampling and analytical procedures. Such person shall allow the commissioner, or his representative, free access to observe stack testing being conducted by such person.

**Condition 25: Acceptable procedures**

**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement:6 NYCRR 202-1.3**

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

**Item 25.1:**

Emission testing, sampling, and analytical determinations to ascertain compliance with this Subpart shall be conducted in accordance with test methods acceptable to the commissioner.

**Condition 26: Acceptable procedures****Effective between the dates of 01/07/2021 and 01/06/2026****Applicable Federal Requirement:6 NYCRR 202-1.3 (a)****Item 26.1:**

Emission testing, sampling and analytical determinations to ascertain compliance with this Subchapter shall be conducted in accordance with test methods acceptable to the commissioner. The Reference Methods contained in part 60, appendix A and part 61, appendix B of title 40 of the Code of Federal Regulations and all future technical revisions, additions or corrections made thereto shall be considered as acceptable test methods for those sources and contaminants for which they are expressly applicable, except where the commissioner has issued a specific method to be used instead of a Reference Method contained in these Federal regulations or where the commissioner determines that one or more alternate methods are also acceptable. The person who owns or operates an air contamination source shall submit the emission test report in triplicate, to the commissioner within 60 days after the completion of tests. In the event such source owner/operator can demonstrate to the commissioner such time is not sufficient, he may request in writing and be granted an extension. Where an opacity emission standard is applicable to the source tested, the emission test report shall include the opacity observation.

**Condition 27: Separate emission test by the commissioner****Effective between the dates of 01/07/2021 and 01/06/2026****Applicable Federal Requirement:6 NYCRR 202-1.4****Item 27.1:**

The commissioner may conduct separate or additional emission tests on the behalf of the State to ascertain compliance or noncompliance with any air pollution code, rule, or regulation.

**Condition 28: Prohibitions****Effective between the dates of 01/07/2021 and 01/06/2026****Applicable Federal Requirement:6 NYCRR 202-1.5****Item 28.1:**

No person shall conceal an emission by the use of air or other gaseous diluents to achieve compliance with an emission standard which is based on the concentration of a contaminant in the gases emitted through a stack.

**Condition 29: Required contents of an emission statement.****Effective between the dates of 01/07/2021 and 01/06/2026****Applicable Federal Requirement:6 NYCRR 202-2.3****Item 29.1:**

(a) Emission statements shall include the following:

- (1) Certification by a duly authorized representative. A duly authorized representative

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

must sign a form provided by the Department to verify the truth, accuracy, and completeness of the emission statement. This certification shall state that, based on information and belief formed after reasonable inquiry by the duly authorized representative, the statements and information in the document are true, accurate, and complete. The certification shall include the full name, title, original signature, date of signature and telephone number of the duly authorized representative.

(2) Facility level information, consisting of:

- (i) verification of full name of facility;
- (ii) verification of parent company name;
- (iii) verification of street address (physical location) of the facility;
- (iv) verification of four digit SIC code(s) for the facility;
- (v) calendar year reportable emissions.
- (vi) total facility fuel use and fuel sulfur content and heat value (for combustion installations); and,
- (vii) fugitive emissions.

(3) Emission point level information, consisting of:

- (i) average hours of operation per day (peak ozone and carbon monoxide seasons);
- (ii) average days of operation per week (peak ozone and carbon monoxide seasons);
- (iii) weeks of operation per year (seasonal and annual);
- (iv) hours of operation per year; and
- (v) percentage annual throughput (percentage of annual activity by season).
- (vi) verification of latitude and longitude.

(4) Process level information, consisting of:

- (i) maximum heat input (for combustion installations);
- (ii) quantity of fuels consumed (for combustion installations);
- (iii) estimated actual annual reportable emissions, for each air regulated air pollutant emitted, (in units of pounds per year);
- (iv) estimated emissions method (see 6 NYCRR Part 202-2.4(b));
- (v) emission factor(s) (if used to determine actual emissions);
- (vi) primary and secondary control equipment identification code(s);

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

(vii) control efficiencies achieved by the control equipment. The control efficiency should reflect the total control efficiency from all control equipment for a specific criteria group (e.g., VOCs and NOx). If the actual control efficiency is unavailable, the design efficiency or the control efficiency limit imposed by a permit shall be used;

(viii) annual process rate;

(ix) peak ozone season daily process rate.

(b) Petroleum, volatile organic liquid, and fuel storage and distribution facilities must provide the following additional information:

(1) tank capacity (including maximum and average liquid height, and working volume); and

(2) throughput associated with tanks and loading racks (including turnovers per year).

(c) The Department shall provide instructions concerning the emission statements applicable to a particular facility, when the statement is mailed to the facility. These instructions shall include control equipment identification code(s) and estimated emissions method code(s).

**Condition 30: Emission statement methods and procedures  
Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement: 6 NYCRR 202-2.4**

**Item 30.1:**

Emission statements shall be submitted to the Department on or before April 15 each year for emissions of the previous calendar year.

(a) Emissions estimates shall be based on the owner's or operator's use of the following methods. For each instance, the owner or operator must utilize one of the following emissions estimation methods to represent actual emissions emitted during the calendar year.

(1) stack samples or other emission measurements;

(2) material balance using knowledge of the process;

(3) national emission factors;

(4) best engineering judgement (including manufacturers' guarantees);

(5) state or local agency emission factors approved by EPA;

(6) standard EPA emission factors (SCC emission factor). The Department shall assign the SCC to a particular facility. A source owner may request the Department to change an assigned SCC;

(7) other published emission factors (please provide); and

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

(8) other (please specify).

(NOTE: Emissions testing is generally not required for determining emissions to comply with this regulation. When monitoring or testing data is available and has been validated and verified by the Department and is still applicable to the operations during the reporting period, this monitoring or testing data should be used to calculate emissions for this reporting requirement. In the absence of validated monitoring or testing data, the facility should use the emissions estimation method which would yield accurate emissions data.)

(b) If a source owner or operator is required to use a specific monitoring method to demonstrate compliance with other applicable requirements, the Department may require that the emission estimates for the corresponding processes be based on information obtained from that monitoring method. The Department may reject the use of a proposed method for a particular process if it can be demonstrated that the method does not represent actual emissions.

(c) Any owner or operator of a reportable facility shall transmit the emission statement to the Department on forms acceptable to the Department. With the prior approval of the Department, an emission statement which meets the requirements of section 202-2.4 may be submitted on computer diskette or transmitted electronically in lieu of a written submission.

(d) The owner or operator may request that information submitted in emission statements be designated as a trade secret, in accordance with Part 616 of this Title. Data elements not considered to be confidential include: emissions, estimated emissions method, and the SCC. The Department will evaluate claims for confidentiality in accordance with Part 616 of this Title.

**Condition 31: Visible Emissions Limited**  
**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement:6 NYCRR 211.2**

**Item 31.1:**

Except as permitted by a specific part of this Subchapter and for open fires for which a restricted burning permit has been issued, no person shall cause or allow any air contamination source to emit any material having an opacity equal to or greater than 20 percent (six minute average) except for one continuous six-minute period per hour of not more than 57 percent opacity.

**Condition 32: Compliance Certification**  
**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement:6 NYCRR 227-1.3 (a)**

**Item 32.1:**

The Compliance Certification activity will be performed for the facility:  
The Compliance Certification applies to:

Emission Unit: R--ENG1

**Item 32.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

## DEVICE PARAMETERS AS SURROGATE

## Monitoring Description:

No person shall operate a stationary combustion installation which exhibits greater than 20 percent opacity (six minute average), except for one six-minute period per hour of not more than 27 percent opacity. The Department reserves the right to perform or require the performance of a Method 9 opacity evaluation at any time during facility operation.

To demonstrate compliance with this limit, the facility owner or operator will conduct daily observations of visible emissions from the emission source while in operation. The facility will investigate, in a timely manner, any instance where there is cause to believe that visible emissions have the potential to exceed the opacity standard.

The facility owner operator must investigate the cause, make any necessary corrections, and verify that the excess visible emissions problem has been corrected. If visible emissions with the potential to exceed the standard continue, the permittee will conduct a Method 9 assessment within the next operating day of the sources associated with the potential noncompliance to determine the degree of opacity and will notify the Department if the Method 9 test indicates that the opacity standard is not met.

Records of visible emissions observations (or any follow-up Method 9 tests), investigations and corrective actions must be kept for at least five years. Should the Department determine that permittee's record keeping format is inadequate to demonstrate compliance with this condition, it shall provide written notice to the permittee stating the inadequacies, and permittee shall have 90 days to revise its prospective record keeping format in a manner acceptable to the Department.

Parameter Monitored: OPACITY

Upper Permit Limit: 20 percent

Reference Test Method: Method 9

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: 6-MINUTE AVERAGE (METHOD 9)

Reporting Requirements: UPON REQUEST BY REGULATORY AGENCY

**Condition 33: Corrective action.****Effective between the dates of 01/07/2021 and 01/06/2026****Applicable Federal Requirement: 6 NYCRR 227-1.6 (b)**

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

**Item 33.1:**

The commissioner may seal such stationary combustion installation so as to prevent any operation if the conditions of paragraphs 6 NYCRR Part 227-1.6(a)(1)-(3) are not met within the time provided by the order of final determination issued in the case of the violation.

**Condition 34: Corrective action.**

**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement:6 NYCRR 227-1.6 (c)**

**Item 34.1:**

No person shall cause, permit, or allow the operation of any affected stationary combustion installation sealed by the commissioner in accordance with this section.

**Condition 35: Corrective action.**

**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement:6 NYCRR 227-1.6 (d)**

**Item 35.1:**

No person except the commissioner or his representative shall remove, tamper with, or destroy any seal affixed to any affected stationary combustion installation.

**Condition 36: Applicability of Subpart A General Provisions**

**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement:40CFR 60, NSPS Subpart A**

**Item 36.1:**

This emission source is subject to the applicable general provisions of 40 CFR 60. The facility owner is responsible for complying with all applicable technical, administrative and reporting requirements.

**Condition 37: Applicability**

**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement:40CFR 63, Subpart ZZZZ**

**Item 37.1:**

This Condition applies to:

Emission Unit: R-ENG1

**Item 37.2:**

Facilities that have reciprocating internal combustion engines must comply with applicable portions of 40 CFR 63 subpart ZZZZ.

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

**\*\*\*\* Emission Unit Level \*\*\*\***

**Condition 38: Emission Point Definition By Emission Unit  
Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement:6 NYCRR Subpart 201-6**

**Item 38.1:**

The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: R--ENG1

Emission Point: 0R01A

Height (ft.): Length (in.): Width (in.):  
NYTMN (km.): 4748.15 NYTME (km.): 261.4 Building: 1

**Item 38.2:**

The following emission points are included in this permit for the cited Emission Unit:

Emission Unit: T-23301

Emission Point: T001A

Height (ft.): 35 Diameter (in.): 48  
NYTMN (km.): 4748.159 NYTME (km.): 261.397 Building: 1

Emission Point: T002A

Height (ft.): 45 Diameter (in.): 48  
NYTMN (km.): 4748.145 NYTME (km.): 261.395 Building: 1

**Condition 39: Process Definition By Emission Unit  
Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement:6 NYCRR Subpart 201-6**

**Item 39.1:**

This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: R--ENG1

Process: RC1 Source Classification Code: 2-01-002-02

Process Description:

Emergency power generation using a natural gas-fired stationary internal combustion engine.

Emission Source/Control: 0R01A - Combustion

Design Capacity: 145 horsepower (electric)

**Item 39.2:**

This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: T-23301

Process: TUR Source Classification Code: 2-02-002-01

Process Description:



Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

Operation of two natural gas-fired turbines used to drive compressors that pressurize natural gas within the gas transmission pipeline network.

Emission Source/Control: 0T01A - Combustion  
 Design Capacity: 4,500 horsepower (mechanical)

Emission Source/Control: 0T02A - Combustion  
 Design Capacity: 4,500 horsepower (mechanical)

**Condition 40: Compliance Certification**  
**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement: 6 NYCRR 227-2.4 (e)**

**Item 40.1:**

The Compliance Certification activity will be performed for:

Emission Unit: T-23301

Regulated Contaminant(s):  
 CAS No: 0NY210-00-0 OXIDES OF NITROGEN

**Item 40.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

In accordance with the presumptive NOx RACT limit under 6 NYCRR 227-2.4(e)(1)(i), NOx emissions from emission sources T01A and T02A are each limited to 50ppmv (dry, corrected to 15 percent oxygen) when ambient temperatures are above 0 degrees Fahrenheit. The monitoring outlined below shall insure that these limits are met, and that the NOx RACT technology installed in 1995 pursuant to 6 NYCRR, Part 227-2 continues to perform as required.

To demonstrate compliance with this limit, the facility owner or operator must develop a Best Management Program (BMP), to ensure that maintenance and operation are performed in accordance with the facility's Operation and Maintenance (O&M) Plan. This plan specifies fired hour and/or parameter limits at which critical maintenance is needed. This plan ensures operation (and therefore NOx emissions) within permit limits.

The facility owner or operator must maintain records of conducted maintenance for a period of at least five years and make available to the Department upon request.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)  
Reports due 30 days after the reporting period.  
The initial report is due 7/30/2021.  
Subsequent reports are due every 6 calendar month(s).

**Condition 41: Compliance Certification**  
**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement: 6 NYCRR 227-2.4 (e)**

**Item 41.1:**

The Compliance Certification activity will be performed for:

Emission Unit: T-23301

Regulated Contaminant(s):

CAS No: 0NY210-00-0 OXIDES OF NITROGEN

**Item 41.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

In accordance with the presumptive NO<sub>x</sub> RACT limit under 6 NYCRR 227-2.4(e)(1)(i), NO<sub>x</sub> emissions from emission sources T01A and T02A are each limited to 50ppmv (dry, corrected to 15 percent oxygen) when ambient temperatures are above 0 degrees Fahrenheit. The monitoring outlined below shall insure that these limits are met, and that the NO<sub>x</sub> RACT technology installed in 1995 pursuant to 6NYCRR, Part 227-2 continues to perform as required.

To demonstrate compliance with this limit, the facility owner or operator must conduct an emissions test once every five years, based on the date of the last test per 6 NYCRR 227-2.6(a)(5)(i). The emissions test will be performed according to 40 CFR 60, Appendix A, Method 20 or alternate approved methodology and will measure actual NO<sub>x</sub> emissions.

In accordance with 6 NYCRR 202-1, a stack test protocol must be submitted to the Department at least 30 days prior to conducting the stack test. A stack test report must be submitted to the Department in triplicate within 60 days of completing the test.

Parameter Monitored: OXIDES OF NITROGEN

Upper Permit Limit: 50 parts per million by volume (dry,  
corrected to 15% O<sub>2</sub>)

Reference Test Method: EPA Method 20

Monitoring Frequency: Once every five years

Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

METHOD INDICATED

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2021.

Subsequent reports are due every 6 calendar month(s).

**Condition 42: Compliance Certification**

**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement:40CFR 60.333(b), NSPS Subpart GG**

**Item 42.1:**

The Compliance Certification activity will be performed for:

Emission Unit: T-23301

Regulated Contaminant(s):

CAS No: 007446-09-5      SULFUR DIOXIDE

**Item 42.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: WORK PRACTICE INVOLVING SPECIFIC OPERATIONS

Monitoring Description:

In accordance with 40 CFR 60.333(b), the sulfur content of fuel burned in turbines subject to 40 CFR 60, Subpart GG is limited to a maximum of 0.8 percent by weight. The facility demonstrates compliance with the requirement by only firing natural gas in the turbine, as allowed in the exemption under 40 CFR 60.334(h)(3). The facility must continue to meet the requirements of this exemption as specified in a monitoring condition elsewhere in this permit.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Process Material: NATURAL GAS

Parameter Monitored: SULFUR CONTENT

Upper Permit Limit: 0.8 percent by weight

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Averaging Method: MAXIMUM - NOT TO BE EXCEEDED AT ANY TIME (INSTANTANEOUS/DISCRETE OR GRAB)

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2021.

Subsequent reports are due every 6 calendar month(s).

**Condition 43: Compliance Certification**

**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable Federal Requirement:40CFR 60.334(h)(3), NSPS Subpart GG**

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

**Item 43.1:**

The Compliance Certification activity will be performed for:

Emission Unit: T-23301

**Item 43.2:**

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Notwithstanding the provisions of paragraph (h)(1) of 40 CFR 60.334(h), the owner or operator may elect not to monitor the total sulfur content of the gaseous fuel combusted in the turbine, if the gaseous fuel is demonstrated to meet the definition of natural gas in §60.331(u), regardless of whether an existing custom schedule approved by the administrator for subpart GG requires such monitoring. The owner or operator shall use one of the following sources of information to make the required demonstration:

(i) The gas quality characteristics in a current, valid purchase contract, tariff sheet or transportation contract for the gaseous fuel, specifying that the maximum total sulfur content of the fuel is 20.0 grains/100 scf or less; or

(ii) Representative fuel sampling data which show that the sulfur content of the gaseous fuel does not exceed 20 grains/100 scf. At a minimum, the amount of fuel sampling data specified in section 2.3.1.4 or 2.3.2.4 of appendix D to 40 CFR part 75 of this chapter is required.

Monitoring Frequency: AS REQUIRED - SEE PERMIT MONITORING DESCRIPTION

Reporting Requirements: SEMI-ANNUALLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 7/30/2021.

Subsequent reports are due every 6 calendar month(s).

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

**STATE ONLY ENFORCEABLE CONDITIONS**

**\*\*\*\* Facility Level \*\*\*\***

**NOTIFICATION OF GENERAL PERMITTEE OBLIGATIONS**

**This section contains terms and conditions which are not federally enforceable. Permittees may also have other obligations under regulations of general applicability**

**Item A: Emergency Defense - 6 NYCRR 201-1.5**

An emergency, as defined by subpart 201-2, constitutes an affirmative defense to penalties sought in an enforcement action brought by the Department for noncompliance with emissions limitations or permit conditions for all facilities in New York State.

(a) The affirmative defense of emergency shall be demonstrated through properly signed, contemporaneous operating logs, or other relevant evidence that:

(1) An emergency occurred and that the facility owner or operator can identify the cause(s) of the emergency;

(2) The equipment at the permitted facility causing the emergency was at the time being properly operated and maintained;

(3) During the period of the emergency the facility owner or operator took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit; and

(4) The facility owner or operator notified the Department within two working days after the event occurred. This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken.

(b) In any enforcement proceeding, the facility owner or operator seeking to establish the occurrence of an emergency has the burden of proof.

(c) This provision is in addition to any emergency or upset provision contained in any applicable requirement.

**Item B: General Provisions for State Enforceable Permit Terms and Condition - 6 NYCRR Part 201-5**

Any person who owns and/or operates stationary sources shall operate and maintain all emission units and any required emission control devices in compliance with all applicable Parts of this Chapter and existing laws, and shall operate the facility in accordance with all criteria, emission limits, terms, conditions, and

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

standards in this permit. Failure of such person to properly operate and maintain the effectiveness of such emission units and emission control devices may be sufficient reason for the Department to revoke or deny a permit.

The owner or operator of the permitted facility must maintain all required records on-site for a period of five years and make them available to representatives of the Department upon request. Department representatives must be granted access to any facility regulated by this Subpart, during normal operating hours, for the purpose of determining compliance with this and any other state and federal air pollution control requirements, regulations or law.

#### STATE ONLY APPLICABLE REQUIREMENTS

**The following conditions are state applicable requirements and are not subject to compliance certification requirements unless otherwise noted or required under 6 NYCRR Part 201.**

**Condition 44: Contaminant List**

**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable State Requirement: ECL 19-0301**

**Item 44.1:**

Emissions of the following contaminants are subject to contaminant specific requirements in this permit (emission limits, control requirements or compliance monitoring conditions).

CAS No: 007446-09-5  
Name: SULFUR DIOXIDE

CAS No: 0NY210-00-0  
Name: OXIDES OF NITROGEN

**Condition 45: Malfunctions and start-up/shutdown activities**

**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable State Requirement: 6 NYCRR 201-1.4**

**Item 45.1:**

(a) The facility owner or operator shall take all necessary and appropriate actions to prevent the emission of air pollutants that result in contravention of any applicable emission standard during periods of start-up, shutdown, or malfunction.

(b) The facility owner or operator shall compile and maintain records of all equipment malfunctions, maintenance, or start-up/shutdown activities when they can be expected to result in an exceedance of any applicable emission standard, and shall submit a report of such

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

activities to the department when requested to do so, or when so required by a condition of a permit issued for the corresponding air contamination source. Such reports shall state whether any violations occurred and, if so, whether they were unavoidable, include the time, frequency and duration of the maintenance and/or start-up/shutdown activities, and an estimate of the emission rates of any air contaminants released. Such records shall be maintained for a period of at least five years and made available for review to department representatives upon request. Facility owners or operators subject to continuous stack monitoring and quarterly reporting requirements need not submit additional reports for equipment maintenance or start-up/shutdown activities for the facility to the department.

(c) In the event that emissions of air contaminants in excess of any emission standard in this Subchapter occur due to a malfunction, the facility owner or operator shall compile and maintain records of the malfunction and notify the department as soon as possible during normal working hours, but not later than two working days after becoming aware that the malfunction occurred. When requested by the department, the facility owner or operator shall submit a written report to the department describing the malfunction, the corrective action taken, identification of air contaminants, and an estimate of the emission rates.

(d) The department may also require the owner or operator to include, in reports described under Subdivisions (b) and (c) of this Section, an estimate of the maximum ground level concentration of each air contaminant emitted and the effect of such emissions.

(e) A violation of any applicable emission standard resulting from start-up, shutdown, or malfunction conditions at a permitted or registered facility may not be subject to an enforcement action by the department and/or penalty if the department determines, in its sole discretion, that such a violation was unavoidable. The actions and recordkeeping and reporting requirements listed above must be adhered to in such circumstances.

**Condition 46: CLCPA Applicability**  
**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable State Requirement:6 NYCRR 201-6.5 (a)**

**Item 46.1:**

Pursuant to The New York State Climate Leadership and Community Protection Act (CLCPA) and Article 75 of the Environmental Conservation Law, emission sources shall comply with regulations to be promulgated by the Department to ensure that by 2030 statewide greenhouse gas emissions are reduced by 40% of 1990 levels, and by 2050 statewide greenhouse gas emissions are reduced by 85% of 1990 levels.

**Condition 47: Air pollution prohibited**  
**Effective between the dates of 01/07/2021 and 01/06/2026**

**Applicable State Requirement:6 NYCRR 211.1**

**Item 47.1:**

No person shall cause or allow emissions of air contaminants to the outdoor atmosphere of such quantity, characteristic or duration which are injurious to human, plant or animal life or to property, or which unreasonably interfere with the comfortable enjoyment of life or property. Notwithstanding the existence of specific air quality standards or emission limits, this

Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008

prohibition applies, but is not limited to, any particulate, fume, gas, mist, odor, smoke, vapor, pollen, toxic or deleterious emission, either alone or in combination with others.



Permit ID: 8-2452-00008/00007

Facility DEC ID: 8245200008