

STATE OF INDIANA

INDIANA UTILITY REGULATORY COMMISSION

VERIFIED PETITION OF NORTHERN INDIANA)
PUBLIC SERVICE COMPANY LLC FOR (1) ISSUANCE)
OF A CERTIFICATE OF PUBLIC CONVENIENCE AND)
NECESSITY ("CPCN") PURSUANT TO IND. CODE)
CH. 8-1-8.5 TO CONSTRUCT AN APPROXIMATELY)
400 MEGAWATT NATURAL GAS COMBUSTION)
TURBINE ("CT") PEAKING PLANT ("CT PROJECT");)
(2) APPROVAL OF THE CT PROJECT AS A CLEAN)
ENERGY PROJECT AND AUTHORIZATION FOR)
FINANCIAL INCENTIVES INCLUDING TIMELY)
COST RECOVERY THROUGH CONSTRUCTION)
WORK IN PROGRESS RATEMAKING UNDER IND.)
CODE CH. 8-1-8.8; (3) AUTHORITY TO RECOVER)
COSTS INCURRED IN CONNECTION WITH THE CT)
PROJECT; (4) APPROVAL OF THE BEST ESTIMATE)
OF COSTS OF CONSTRUCTION ASSOCIATED)
WITH THE CT PROJECT; (5) AUTHORITY TO)
IMPLEMENT A GENERATION COST TRACKER)
MECHANISM ("GCT MECHANISM"); (6) APPROVAL)
OF CHANGES TO NIPSCO'S ELECTRIC SERVICE)
TARIFF RELATING TO THE PROPOSED GCT)
MECHANISM; (7) APPROVAL OF SPECIFIC)
RATEMAKING AND ACCOUNTING TREATMENT)
FOR THE CT PROJECT; AND (8) ONGOING REVIEW)
OF THE CT PROJECT, ALL PURSUANT TO IND.)
CODE CH. 8-1-8.5 AND 8-1-8.8, AND IND. CODE §§ 8-)
1-2-0.6 AND 8-1-2-23.)

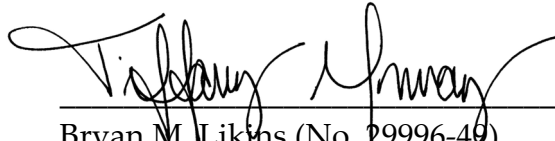
CAUSE NO. 45947

COMPLIANCE FILING – ANNUAL REPORT

In accordance with Ordering Paragraph 3 of the Indiana Utility Regulatory
Commission's October 16, 2024 Order in this Cause, Northern Indiana Public Service

Company LLC ("NIPSCO"), by counsel, respectfully submits its Annual Report for Year 2024.¹

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Tiffany Murray", is written over a horizontal line.

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¹ This same annual report was included in NIPSCO's semi-annual GCT filing in Cause No. 45947-GCT-1 filed December 16, 2024.

CERTIFICATE OF SERVICE

The undersigned hereby certifies that the foregoing was served by email transmission upon the following:

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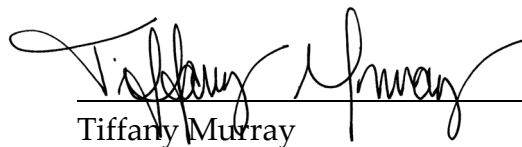
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Dated this 19th day of December, 2024.



Tiffany Murray

Ordering Paragraph 3 of the Indiana Utility Regulatory Commission's October 16, 2024 Order in Cause No. 45947 ("45947 Order") states:

NIPSCO's request for ongoing review of the CT Project is approved. NIPSCO shall file reports as described herein for the purpose of ongoing review in accordance with Ind. Code § 8-1-8.5-6.

Paragraph 5(B) of the 45947 Order states:

We find NIPSCO shall report to the Commission a summary of the information related to the CT Project as contemplated under Ind. Code § 8-1-8.5-6(a), including any changes to scope, schedule, and the best estimate. In its initial report, NIPSCO is directed to include: (1) manufacturer, model number, and operational characteristics of the turbine generator and (2) anticipated total annual MW-hour ("MWh") output for the CT Project in each of its semi-annual GCT filing stylized as 45947 GCT XX. The initial report shall be filed on or before December 30, 2024 as a compliance filing in this Cause.

NIPSCO shall report semi-annually in this Cause to the Commission a summary of the information related to the CT Project, including safety, scope, schedule, and owner's cost contingency, as well as revisions to the cost estimate and update on the natural gas transportation and lateral pipeline. In addition, due to recent global supply chain issues that could potentially limit the availability of components necessary to build the CTs, Petitioner shall include in its semiannual filings, an update on any supply-chain-related challenges and/or delays beginning on December 30, 2024.

The final project report shall contain the following information: (1) the actual total cost of construction; (2) the total MW output for the facility; and (3) the actual in-service (commercial operation) date for the facility. The final project report shall be filed in this Cause.

NIPSCO's initial annual report is as follows:

2024 Annual Report	
Are there any changes to the scope of the approved CT Project?	No. There have not been any changes to the scope of the approved CT Project.
Are there any changes to the schedule of the approved CT Project?	No. NIPSCO still plans to place the CT Project in service no later than the end of year 2027.
Are there any changes to the best estimate of the approved CT Project?	No.
Please provide the manufacturer, model number, and operational characteristics of the turbine generator.	<p>In October 2024 NIPSCO awarded the full contract to General Electric Vernova Operations LLC for the combustion turbines and associated generators. The equipment model numbers are as follows:</p> <p>One (1) 7F.05 (industrial frame) combustion turbine / H35 generator</p> <p>Three (3) LM6000PF1 (aeroderivative) combustion turbines / Andritz 07 generators</p> <p>The operational characteristics of the awarded combustion turbine and associated generators remain consistent with the characteristics described in the 45947 Order (at 14).</p>
Please provide the anticipated total annual MW-hour ("MWh") output for the CT Project.	Consistent with the Cause No. 45947 CPCN, the CT Project's anticipated total annual output is 400MW.
Please provide a summary of the information related to the CT Project, including safety, scope, schedule, and owner's cost contingency, as well as revisions to the cost estimate and update on the natural gas transportation and lateral pipeline.	Safety – The CT Project has performed minimal activities at the project site. Through the end of November 2024, the CT Project has completed 890 man-hours without any recordable injuries.

	<p>Scope – There have not been any changes to the scope of the approved CT Project.</p> <p>Schedule – NIPSCO still plans to place the project in service no later than the end of year 2027.</p> <p>Owner’s Cost Contingency – Owner’s cost contingency is still estimated to be 10% of owner’s cost.</p> <p>Revisions to the Cost Estimate – As shown above, there have been no changes to the best estimate.</p> <p>Update on the Natural Gas Transportation and Lateral Pipeline – Design is ongoing. The gas interconnection for the CT Project is currently estimated to be approximately 2,800 feet, supplied by an existing onsite 20” gas line.</p>
Has NIPSCO experienced any supply-chain-related challenges and/or delays?	No. NIPSCO has continued to engage equipment and material suppliers and has not identified any new supply-chain-related challenges and/or delays.