

RESOLUTION NO. 6723

WHEREAS, the generators at Sarpy County Station Units 1 and 2 and Jones Street Station Units 1 and 2 need to be refurbished to operate reliably; and

WHEREAS, the District's Engineer has certified that the original equipment manufacturer, General Electric Vernova International, is the only available source to supply this work due to the proprietary information and expertise needed to perform the required work; and

WHEREAS, pursuant to Nebraska Revised Statute Section 70-637 (as amended), and upon approval of the Engineer's Certification by the Board of Directors, the District may negotiate and enter into a contract or contracts related to such project without sealed bidding.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Omaha Public Power District that:

- 1. The Engineer's Certification that General Electric Vernova International, the original equipment manufacturer, is the only qualified supplier to offer the technologically complex refurbishment needed for Sarpy County Units 1 and 2 and Jones Street Units 1 and 2 generators is hereby approved.
- 2. Management is hereby authorized and directed to negotiate and enter into the necessary contract or contracts with General Electric Vernova International for the refurbishment of the generators at Sarpy County Units 1 and 2 and Jones Street Units 1 and 2, subject to review and approval of the final contract(s) by the District's General Counsel.
- 3. The notice required by Nebraska Revised Statutes Section 70-637 shall be published in the Omaha World Herald, or other similar newspaper of general circulation.



Date: July 24, 2025 UO-2025-009

From: S. A. Eidem

To: T. R. Via

Subject: Sarpy County Station Units 1 and 2 and Jones Street Units 1 and 2 Generator

Rewinds

1.0 General

The generators for Sarpy County Station Units 1 and 2 (SC1&2) and Jones Street Station Units 1 and 2 (JS1&2) are experiencing increased operation and require refurbishment due to the age and condition of the equipment. Some of the generators have known degradation that increases the risk of failure and may cause seasonal derating of the units. The SC1&2 and JS1&2 generators require refurbishment in the near term to ensure reliable operation.

The generators were designed by General Electric Vernova International LLC (GE). GE maintains proprietary information that is needed to refurbish the equipment. After evaluating multiple refurbishment or replacement options, the most cost-effective solution to mitigate risks is to rewind both the stator and rotor components of the generators, using the original equipment manufacturer, GE.

Due to the specialized materials and services required for the rewind, and the technological complexity of the work, following the sealed bidding requirements of the Nebraska Statutes is not in the public's best interest nor is it well suited for this project.

2.0 Recommendation

An Engineer's Certification of the facts listed above has been prepared and approval of that Certification is recommended. We request the Board of Directors approve the Engineering Certification and authorize management to forgo the public sealed bidding process and negotiate a sole source contract with General Electric Vernova International LLC for the materials and services scope of work for the SC1&2 and JS1&2 generator rewinds.

S.A. Eidem, P.E.

Director, Engineering Services

hugh hall

Utility Operations

ENGINEER'S CERTIFICATION

The generators for the District's Sarpy County Station Units 1 and 2 and Jones Street Station Units 1 and 2 are experiencing increased operation and require refurbishment due to the age and condition of the equipment. Some of the generators have known degradation that increases the risk of failure and may cause seasonal derating of the units. All of the generators will need refurbishment in the near term.

The generators were designed by General Electric Vernova International LLC (GE), and GE maintains proprietary information that is needed to refurbish the equipment. After evaluating multiple refurbishment or replacement options, the most cost-effective solution to mitigate risks is to rewind both the stator and rotor components of the generators. Due to the specialized materials and services required for the rewind, and the technological complexity of the work, a sealed bid process is not well suited for this project.

The undersigned, a Nebraska Professional Engineer employed by the District, certifies that compliance with the sealed bidding requirements of Nebraska Revised Statutes 70-637 to 639 is impractical and not in the public interest for the following reasons:

- These generators are a proprietary GE design and OPPD does not have access to the intellectual property to facilitate a competitive, sealed bid process. Only GE, as the original equipment manufacturer (OEM), possesses the necessary technical specifications, design drawings, and proprietary materials to perform the required work.
- GE, as the OEM, is the only available source of supply for these repairs that has all of the
 necessary elements for successful completion of the work: proprietary design information,
 unique technical expertise, specialized tooling, and proprietary parts. A negotiated, sole
 source procurement will provide OPPD the ability to navigate the complex technical and
 schedule challenges associated with this work.

Pursuant to section 70-637 of the Nebraska Revised Statutes, as amended, Omaha Public Power District's Board of Directors is requested to approve this Engineer's Certification and authorize management to negotiate and enter into a contract or contracts with GE Vernova International LLC to refurbish the designated generators at Sarpy County Station Units 1 and 2 and Jones Street Station Units 1 and 2, without utilizing the sealed bidding requirements of sections 70-637 to 70-639 of the Nebraska Revised Statutes.

I, Ryan A. Kruse, a registered Professional Electrical and Computer Engineer in the State of Nebraska, certify that the statements above are true and correct to the best of my knowledge and belief.

Ryan A. Kruse, P.E.

Date

RYAN A. KRUSE

OF NEBRASH



Stephen M. Bruckner ATTORNEY 402.978.5225 sbruckner@fraserstryker.com fraserstryker.com

July 17, 2025

Omaha Public Power District 1919 Aksarben Drive Omaha, NE 68106

RE: Sarpy County Station Units 1 and 2 and Jones Street Units 1 and 2, Generator Rewind Projects - Engineer's Certification

Ladies and Gentlemen:

We have reviewed the Engineer's Certification of Ryan Kruse, a registered professional engineer in the State of Nebraska employed by the District. Mr.Kruse's certification states that it is necessary for the District to refurbish the generators at OPPD's Sarpy County Station Units 1 and 2 and Jones Street Stations 1 and 2. He certifies that the original equipment manufacturer, General Electric Vernova International (GE), has proprietary information and expertise need for the refurbishment, and that GE is the only available source of supply for this work.

Section 70-637 of the Nebraska Revised Statutes authorizes the District's Board of Directors, by a two-thirds vote, to approve an Engineer's Certification for replacement parts or services relating to any generating unit upon certification that the original equipment manufacturer is the only available source of supply for such parts or services and that the purchase is in compliance with standards established by the board. A written statement containing such certification and a description of the resulting purchase of replacement parts or services from the original manufacturer must be submitted to the board by the engineer certifying the purchase for the board's approval. After such certification, but not necessarily before the board review, notice of the purchase must be published once a week for at least three consecutive weeks in one or more newspapers of general circulation in the district and in such additional newspapers or trade or technical periodicals as may be selected by the board, in order to give proper notice of such purchase.

It is our opinion that Mr. Kruse's Engineer's Certification complies with Section 70-637 and is in a form that is appropriate for approval by the District's Board of Directors. Therefore, the Board of Directors may approve the Engineer's Certification and authorize Management to negotiate and enter into the necessary contract(s) for the work described above. We recommend that any such contract be subject to review and approval by the District's general counsel.

Very truly yours,

Stephen M. Bruckner FOR THE FIRM

SMB:ecc



Action Item

August 19, 2025

ITEM

Sarpy County Station Units 1 and 2 (SC1&2) and Jones Street Units 1 and 2 (JS1&2) Generator Rewinds

PURPOSE

Issue a contract or contract(s) for the material and services to rewind the generators for SC1&2 and JS1&2.

FACTS

The SC1&2 and JS1&2 generators are past their recommended in-service time since last refurbishment and are degraded. These components need to be refurbished to operate reliably. Each of these units are an essential part of the OPPD generation portfolio to meet Southwest Power Pool accredited capacity requirements and the needs of our customers.

- a. The District's engineer has certified that use of the sealed bid process is impractical and not in the public interest due to the technological complexity of the work, lack of proprietary intellectual property, and the specialized materials and services required to perform the work.
- b. The District will negotiate a contract or contract(s) with the original equipment manufacturer, General Electric Vernova International LLC, since they alone possess the necessary technical specifications, design drawings, and proprietary materials to perform the required work.

ACTION

Approval of the Engineer's Certification and authorization for Management to negotiate and enter into a contract or contract(s) for the material and services to rewind the SC1&2 and JS1&2 generators.

RECOMMENDED:

Signed by:

Troy R. Via

Troy R. Via

Vice President – Utility Operations Chief Operation Officer

Attachment: Letter of Recommendation

Engineer's Certification Legal Opinion Resolution APPROVED FOR REPORTING TO BOARD:

L. Javier Fernandez

L. Javier Fernandez
President and Chief Executive Officer