

Request for Information ("RFI") from the Israel Independent System Operator (NOGA-ISO)

Regarding 170 kV (Um) Wall Bushings

1. General

NOGA-ISO, the Israel Independent System Operator Ltd., is a government-owned company responsible for the operation, planning, and development of the national electricity grid. Through this RFI, NOGA-ISO is seeking information from equipment manufacturers regarding ceramic or composite wall bushings for outdoor installation, suitable for a maximum system voltage (U_m) of 170 kV.

2. Schedule

This RFI will follow the schedule below:

- **RFI release date:** Aug 20, 2026
- **Deadline for Clarification Requests:** Sep 01, 2026, at 11:00 AM
- **Deadline for RFI responses:** Oct 06, 2026, at 11:00 AM

NOGA-ISO reserves the right to postpone any of the deadlines listed above at its sole discretion.

3. Required Information

NOGA-ISO is seeking information on available types, models, and manufacturer experience regarding 170 kV Wall Bushings. Detailed requests are outlined in Annex 1.

4. Clarification Requests

- Participants may submit written questions or requests for additional information.
- Clarification requests must be submitted by the deadline specified in Section 2.
- NOGA-ISO may choose to respond to a clarification request but is under no obligation to do so.

5. Point of Contact (POC) and Submission Details

All communications and documents relating to this RFI must be addressed to the NOGA-ISO POC at the following email address: ltay.Heidemann@noga-iso.co.il.

6. General Terms

- This RFI does not constitute a tender or a request for proposals.
- Responding to this RFI is not a prerequisite for participating in future tenders and will not grant any competitive advantage.
- Participants are solely responsible for all costs associated with preparing and submitting a response.

- This RFI shall be governed by and construed in accordance with the laws of the State of Israel.

Annex 1: Detailed Requests

Subject: Information Request for 170 kV Wall Bushings.

Background:

NOGA-ISO is gathering technical information on 170 kV wall bushings for potential integration into the Israeli power grid. To clarify the operational environment, system characteristics and threshold requirements, two documents are attached to this RFI:

- **Attachment A** ("Main Technical Requirements for 170 kV Wall Bushings")
- **Attachment B** ("Threshold Conditions for 170 kV Equipment").

Instructions for Manufacturers:

Manufacturers are advised to carefully review the attached technical requirements and threshold conditions to ensure their equipment demonstrates full compliance with the outlined parameters.

To formally respond to this RFI, manufacturers must provide the following:

- **Completed Attachment A:** Fully complete the "Main Technical Requirements for 170 kV Wall Bushings" document.
- **Technical Documentation:** Supply all supporting technical documentation as requested within Attachment A.
- **Experience Record:** Provide a detailed record of operational experience and past installations of similar porcelain or composite bushings ($U_m = 170$ kV), as requested in Attachment B.

Note: Only NOGA-ISO is authorized to add wall bushings that meet the requirements of Attachment A and B to the list of technically evaluated equipment, models, and manufacturers.