

Capacitor Bank Upgrade Equipment August 2026

The Lenoir City Utilities Board (LCUB) is soliciting sealed proposals for equipment to support a capacitor bank upgrade project. The project consists of furnishing sixty (60) capacitor vacuum switches and twenty (20) capacitor bank controllers meeting the minimum specifications below. Equipment shall be new, unused, and of current production. Approved equivalents may be proposed and shall include complete documentation demonstrating compliance with the minimum specifications.

Only proposal received by LCUB's Procurement Manager at or before the Proposal Submittal Deadline of 9:00 am on September 2, 2026, will be opened and considered by LCUB. Such proposals must be hand-delivered in person, sent by overnight carrier, or mailed (at the proposer's sole risk for late or improper delivery) using the following applicable address: If delivered by hand or overnight delivery the proposal must be sent to: Lenoir City Utilities Board, Attn: Eric Fritts, 7698 Creekwood Park Blvd., Lenoir City, TN 37772 (or if by regular mail to: Lenoir City Utilities Board, Attn: Eric Fritts, Post Office Box 449, Lenoir City, TN 37771). Please note: "Capacitor Bank Upgrade Equipment" on the outside of your proposal. **Proposals received via E-Mail will not be accepted.** LCUB retains the right to reject any or all proposals. All proposals will be evaluated by LCUB's Electrical Engineering Department.

Equipment Requirements:

Capacitor Vacuum Switches (Qty. 60)

Continuous Current Rating: 200 A

Maximum Voltage Class: 15.5 kV

Basic Insulation Level (BIL): 95 kV

Standard 5-pin connector

Vendor may propose an approved equivalent meeting or exceeding these specifications.

Capacitor Bank Controllers (Qty. 20)

Integrated RJ-45 Ethernet communication port

SCADA capability for remote monitoring and control

Weatherproof enclosure rated Nema 4 or greater

Control cable of at least 40 feet

Proposal Requirements:

Proposals shall include:

- Manufacturer and model numbers
- Complete technical specifications and data sheets.
- Lead time.
- Warranty information.
- Pricing for all equipment.
- Identification of any exceptions to these specifications.

Publish Date: August 19th, 2026