

**EAST KENTUCKY POWER COOPERATIVE, INC.**  
**CASE NO. 2025-00087**  
**THIRD REQUEST FOR INFORMATION RESPONSE**

**STAFF'S REQUEST DATED AUGUST 12, 2025**

**REQUEST 8**

**RESPONSIBLE PARTY: Christopher E. Adams**

**Request 8.** Refer to EKPC's response to Staff's Second Request, Item 27b, attachment Staff 2-27b.pdf, and Item 28b, attachment Staff 2-28b – EKPC IRP 2025 Resource Expansion Plan.pdf.

a. In Staff 2-28b – EKPC IRP 2025 Resource Expansion Plan.pdf, there are capacity addition purchases, but in attachment Staff 2-27b.pdf, the purchases appear to be listed under Energy additions. Explain the differences and whether Table 8-3 (Revised) should be updated to reflect the capacity purchases.

b. Explain whether EKPC has already signed contracts for the capacity purchases illustrated in the Staff 2-28b – EKPC IRP 2025 Resource Expansion Plan.pdf.

c. Confirm that these winter capacity purchases are for resource capacity only and explain how EKPC recovers the cost of the winter capacity purchases.

**Response 8.**

a. It is accurate to list these purchases as energy as shown in Table 8-3 (Revised). They are listed under the “CAPACITY ADDITIONS” column in the resource expansion plan as these purchases would be physical, not financial, purchases on an annual or seasonal basis which would hedge the load at a known quantity and price. The purchases would not provide a PJM RPM capacity benefit as they would be energy only. The intent is to procure enough capacity and/or energy resources to meet EKPC’s peak load plus planning reserves until capacity can be built.

b. EKPC has not purchased capacity for 2026. EKPC has signed a purchased power agreement (“PPA”) for 2026 for 100 MW of around-the-clock energy physically backed by several nuclear assets located within PJM.

c. Not confirmed. These purchases are energy-only (plus emission-free energy certificates), not capacity purchases, and will be recovered through the fuel adjustment clause.

**Supplemental Response 8b.**

b. EKPC has not purchased capacity for 2026. EKPC has signed ~~a~~**two** purchased power agreements (“PPAs”) for 2026, ~~for~~**100 MW each, for a total of 200 MW** of around-the-clock energy physically backed by several nuclear assets located within PJM.