AMENDMENT TO MEMORANDUM OF UNDERSTANDING

continuation of the

COOPERATIVE ECOSYSTEM STUDIES UNITS NETWORK

This Amendment to the CESU Network Memorandum of Understanding (MOU) is executed in accordance with Article V. Section B.3., Article VI. Section B.1., and Article VII. Section B. Except for the changes listed below, all terms and conditions of the MOU apply to this Amendment and this Amendment is hereby made part of the MOU.

ARTICLE IV. AUTHORITIES

This MOU is entered into by the following agency consistent with the mission and relevant authorities described below:

Q. Western Area Power Administration, U.S. Department of Energy

Congress established the Western Area Power Administration (WAPA) in 1977. WAPA is a Power Marketing Administration within the United States Department of Energy. WAPA's mission is to safely provide reliable, cost-based hydropower and transmission to its customers and the communities it serves, which includes approximately 700 customers who in turn provide power to about 40 million Americans across 15 western states. Specifically, WAPA markets over 10,000 megawatts of power from 57 dams, operates and maintains over 17,000 miles of transmission lines with associated infrastructure (e.g., 291 transformers, 324 substations, 489 communication sites, and 661 buildings), access roads, and rights-of-way, and facilitates renewable projects with a nexus within its geographic footprint via independent borrowing authority. WAPA undertakes design, engineering, construction, operation, maintenance, education, interpretation, inventory, monitoring, ecological restoration, and biological and cultural resource stewardship activities in the context of fulfilling its mission to market and deliver clean, renewable, reliable, cost-based Federal hydroelectric power and related services. WAPA's statutory authority to sign this MOU is provided in Public Law 93-91, U.S. Department of Energy Organization Act (i.e., Section 646; 42 U.S.C. § 7256).

ARTICLE V. CESU COUNCIL

A.2. The Western Area Power Administration is hereby included as a full member of the CESU Council (Council), authorized to send a voting/formal representative to Council meetings and to participate in all actions of the Council.

ARTICLE VII. TERM OF AGREEMENT

- A.1. The effective date of the CESU Network MOU is 02 May 2017.
- A.3. The effective date of this Amendment # 21-01 to the CESU Network MOU is determined from the date of the signature below.

ARTICLE IX. AUTHORIZING SIGNATURE

IN WITNESS WHEREOF, the party hereto has entered the CESU Network MOU with this Amendment as evidenced by their signature below.

Q. Western Area Power Administration

Tracey A. LeBeau

Administrator and Chief Executive Officer (Interim)

Department of Energy

March 31, 2021

Date