UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT TRIAL AND APPEAL BOARD

PacifiCorp,
Interstate Power & Light Company,
MidAmerican Energy Company,
WEC Energy Group, Inc., and
Wisconsin Power & Light Company

Petitioners

v.

Birchtech Corp.

Patent Owner

IPR2025-00688
Patent No. 10,933,370

POWER OF ATTORNEY PURSUANT TO 37 C.F.R. § 42.10(b)

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P.O. Box 1450
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In accordance with 37 C.F.R. § 42.10(b), patent owner and real party in interest, Birchtech Corp., having a principle place of business at 1810 Jester Drive, Corsicana, TX 75151, hereby appoints:

Lead Counsel	Hamad M. Hamad (Registration No. 64,641)
Back-up Counsel	Justin T. Nemunaitis (*Pro Hac Vice* pending)
Back-up Counsel	Richard Cochrane (*Pro Hac Vice* pending)

as its attorneys, to act on its behalf in the *Inter Partes* Review of U.S. Patent No. 10,933,370, with full power to appoint an associate agent, and to transact all business before the United States Patent and Trademark Office in connection therewith.

Lead and back-up counsel's contact and service information is provided below:

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I have authority to sign this document on behalf of Birchtech Corp.

Date: April 14, 2025 Respectfully submitted,

By: _____

Name: Richard MacPherson
Title: CEO
For Birchtech Corp.