CERTIFICATE OF REGISTRATION





Having been audited in accordance with requirements of

ISO 45001:2018

SRI Quality System Registrar, 161 Thorn Hill Road, Warrendale, Pennsylvania, 15086, USA, hereby grants:

National Renewable Energy Laboratory

Registration of the management system at its locations:

15013 Denver West Pkwy., Golden, Colorado, 80401, USA 1617 Cole Blvd., Golden, Colorado, 80401, USA 1900 31st Street, Denver, Colorado, 80216, USA 18200 State Highway 128, Boulder, Colorado, 80303, USA

The conditions for maintaining this certificate of registration are set forth in the SRI registration agreements R20.3 and R20.4.

Scope of ISO 45001:2018 registration: "R

"Research, Development, Commercialization and Deployment of

Renewable Energy and Energy Efficiency Technologies."

Initial SRI registration date:

April 23, 2024

Current registration period:

April 23, 2024 through August 23, 2026

Signed for SRI:

Edward L. Maschmeier, Vice President, Certification

Release Date: Certificate Number:

April 23, 2024 023510

Registration Number:

7399-00

