



This Certificate of Registration acknowledges

Calpine Energy Solutions, LLC

401 W. A Street, Suite 500
San Diego, California 92101
United States

is registered in recognition of a quality management system demonstrated in conformance with

ISO 9001:2015

Scope of Registration:

Provides Retail Energy Services to Customers' Sites
Throughout the United States



Randy Daugharthy
Director of PRR Registrar

Number: 13454
Issued: 29-Nov-2018
Re-issued: 20-Oct-2020
Expires: 28-Nov-2021