BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

Complainant,

v.

PACIFICORP dba PACIFIC POWER & LIGHT COMPANY

Respondent.

PACIFICORP
EXHIBIT OF TIMOTHY J. HEMSTREET

Existing and Repowered Turbine Power Curve Comparison

July 2021
Existing and Repowered Turbine Power Curve Comparison

Wind Turbine Output (kilowatts)

Wind Speed (meters per second)

Increased generating capacity at higher wind speeds

Increased generation

Repowered turbine begins to generate energy at lower wind speed

For illustration purposes only