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February 27, 2026

Ms. Eepsita Priye
Chair, Studies Subcommittee (StS)
Puget Sound Energy
Bellevue, WA 98004

Mr. Doug Tucker
WECC Technical Staff
Western Electricity Coordinating Council
155 North 400 West, Suite 200
Salt Lake City, UT 84103

Re: Black Hills Corporation 2026 Annual Progress Report

In accordance with reporting guidelines by the WECC Reliability Assessment Committee (RAC), please find attached Black Hills Corporation (BHC) 2026 Annual Progress Report on significant additions and changes to our system. Black Hills Colorado Electric, Cheyenne Light, Fuel and Power are combined with Black Hills Power as a single NERC Registered Entity, so projects sponsored by BHCE, CLFP, and BHP would be included in this submittal. Please contact me if you have any questions or concerns.

Sincerely,

A handwritten signature in black ink, appearing to read 'J. Hadley', is written in a cursive style.

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A. Planned Transmission and Generation Projects

The WECC Progress Reports Policies and Procedures document is intended to provide the policies and procedures for notification and reliability assessment requirements related to projects planned within the Western Interconnection.

Projects subject to these policies and procedures include:

- All generation projects, 200 MW or greater, connected to the transmission system through step-up transformers. In the context of these policies and procedures, such projects include, but are not limited to, new generation plants, generation repower or upgrades that may significantly alter the operation of the generation facilities.
- All new and upgraded transmission facilities with voltage levels over 200 kV. Such projects include, but are not limited to, new transmission facilities, transmission re-designs or upgrades, permanent removal of existing transmission facilities, or other changes (e.g., operating procedures) that may significantly alter the operation of the transmission facilities.
- Any facilities below these thresholds that may have a significant impact on the reliability of the Western Interconnection.

BHC has the following project currently undergoing the WECC Project Coordination Process.

I. Aeolus to Cheyenne 230 kV (CLFP)

The Aeolus to Cheyenne 230 kV project consists of two (2) 135-mile 230 kV transmission lines sharing common right-of-way from PacifiCorp's Aeolus substation to a new substation located southwest of Cheyenne, WY. The project is currently in Phase 1 of the WECC Path Rating Process. The Phase 1 Report is expected to be approved by the Project Coordination and Review Group and delivered to the WECC RAC committee and StS subcommittee in March 2026. Expected rating is 673/699 MW.

B. Requests for Waiver of “Significant Impact Project” Status

The WECC Project Coordination Process document indicates that a waiver may be requested based upon the following criteria:

- The purpose of the transmission project is to serve local load.
- The transmission project does not have significant impact on the operation of the Western Interconnection.

BHC is requesting Waiver of “Significant Impact” status for six new projects in 2026.



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I. Robinson 230 kV Substation (CLFP)

The Robinson 230 kV substation is a new load serving substation tapping the Sweetgrass – West Cheyenne 230 kV line. The purpose of this substation is to serve new local load. Therefore, this project is not expected to have a significant impact on the operation of the Western Interconnection and BHC is requesting waiver of “Significant Impact” status.

II. CLPT-G17 200 MW Solar/Wind/BESS (CLFP)

The CLPT-G17 project is a 200 MW combined solar, wind, and battery generation facility with a planned commercial operation date in 2028. The generation facility will consist of 66 solar inverters rated at 3.43 MVA each, 63 wind turbines rated at 3.4 MW each, and 66 BESS inverters rated at 3.43 MVA each. The Large Generating Facility shall not exceed 200 MW net output at the point of interconnection, East Business Park 115 kV substation.

The System Impact Study performed in accordance with the CLFP FERC-approved Open Access Transmission Tariff did not identify affected systems. Therefore, this project is not expected to have a significant impact on the operation of the Western Interconnection and BHC is requesting Waiver of “Significant Impact” status.

A report detailing the study results is available on the CLPT OASIS page at: <http://www.oasis.oati.com/clpt/index.html>.

III. CLPT-G20 365 MW Solar/BESS (CLFP)

The CLPT-G20 project is a 365 MW combined solar and battery generation facility with a planned commercial operation date in 2027. The generation facility will consist of 94 solar inverters rated at 4.4 MVA each and 30 BESS inverters rated at 5 MVA each. The Large Generating Facility shall not exceed 365 MW net output at the point of interconnection which will be a new substation, Holliday, tapping the Bluffs – Sweetgrass 230 kV line near Cheyenne, WY.

The System Impact Study performed in accordance with the CLFP FERC-approved Open Access Transmission Tariff did not identify affected systems. Therefore, this project is not expected to have a significant impact on the operation of the Western Interconnection and BHC is requesting Waiver of “Significant Impact” status.

A report detailing the study results is available on the CLPT OASIS page at: <http://www.oasis.oati.com/clpt/index.html>.



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IV. CLPT-G21 400 MW Solar/BESS (CLFP)

The CLPT-G21 project is a 400 MW combined solar and battery generation facility with a planned commercial operation date in 2028. The generation facility will consist of 107 solar inverters rated at 4.4 MVA each and 30 BESS inverters rated at 5 MVA each. The Large Generating Facility shall not exceed 400 MW net output at the point of interconnection, Sweetgrass 230 kV substation.

The System Impact Study performed in accordance with the CLFP FERC-approved Open Access Transmission Tariff did not identify affected systems. Therefore, this project is not expected to have a significant impact on the operation of the Western Interconnection and BHC is requesting Waiver of “Significant Impact” status.

A report detailing the study results is available on the CLPT OASIS page at: <http://www.oasis.oati.com/clpt/index.html>.

V. CPGS – Sweetgrass 230 kV Conversion (CLFP)

The CPGS – Sweetgrass 230 kV Conversion project is converting an existing 115 kV line to 230 kV. This project was identified as mitigation necessary for the CLPT-G21 project listed above. Part of this project is to add a new 230 kV bus to the Cheyenne Prairie Generating Station (CPGS) substation in Cheyenne, WY along with a 200 MVA 230/115 kV transformer. This project is not expected to have a significant impact on the operation of the Western Interconnection and BHC is requesting Waiver of “Significant Impact” status.

VI. BHCT-G49 200 MW Solar (BHCE)

The BHCT-G49 project is a 200 MW solar generation facility with a planned commercial operation date in 2029. The generation facility will consist of 53 solar inverters rated at 4.4 MVA. The Large Generating Facility shall not exceed 200 MW net output at the point of interconnection which will be a new substation, tapping the Reader – Rattlesnake 115 kV south of Pueblo, CO.

The System Impact Study performed in accordance with the BHCE FERC-approved Open Access Transmission Tariff identified affected systems regarding a third party 230/115 kV transformer. The identified affected systems are local in nature and will be resolved in accordance with the FERC-approved Large Generator Interconnection Procedures. Therefore, this project is not expected to have a significant impact on the



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operation of the Western Interconnection and BHC is requesting Waiver of “Significant Impact” status.

A report detailing the study results is available on the BHCT OASIS page at: <http://www.oasis.oati.com/bhct/index.html>.

Previously, BHC has received Waiver of “Significant Impact” status for the following projects:

VII. CLPT-G16 300 MW Solar/Wind/BESS (CLFP)

The CLPT-G16 project is a 300 MW combined solar, wind, and battery generation facility with a planned commercial operation date in 2028. The generation facility will consist of 96 solar inverters rated at 3.43 MVA each, 92 wind turbines rated at 3.4 MW each, and 96 BESS inverters rated at 3.43 MVA each. The Large Generating Facility shall not exceed 300 MW net output at the point of interconnection which will be a new substation, Chugwater, tapping the West Cheyenne – Windstar 230 kV line near Chugwater, WY. This project was granted Waiver of “Significant Impact” status in 2025.

A report detailing the study results is available on the CLPT OASIS page at: <http://www.oasis.oati.com/clpt/index.html>.

VIII. CLPT-G18 300 MW Solar/BESS (CLFP)

The CLPT-G18 project is a 300 MW solar and battery generation facility with a planned commercial operation date in 2028. The generation facility will consist of 150 solar inverters rated at 2.5 MW each, and 92 BESS inverters rated at 3.45 MW each. The Large Generating Facility shall not exceed 300 MW net output at the point of interconnection which will be a new substation, Dutchman, tapping the West Cheyenne – Windstar 230 kV line near Glenrock, WY. This project was granted Waiver of “Significant Impact” status in 2025.

A report detailing the study results is available on the CLPT OASIS page at: <http://www.oasis.oati.com/clpt/index.html>.

C. Transmission Projects Completed, On-Hold or Cancelled

The following project outlined in previous BHC Annual Progress Reports was completed and placed in-service in 2025:



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I. Ready Wyoming Project (CLFP)

The Ready Wyoming project entails:

- One (1) new 230 kV transmission substation
 - Bluffs 230 kV substation will tap the Westhill – Stegall 230 kV transmission line in Nebraska near the Stegall substation
- Three (3) new 230 kV transmission lines
 - Windstar (PacifiCorp) – West Cheyenne 230 kV (148 miles)
 - West Cheyenne – Sweetgrass 230 kV (14 miles)
 - Sweetgrass – Bluffs 230 kV (85 miles)
- Four (4) new 230/115 kV 200 MVA Transformers
 - Two at the West Cheyenne Substation
 - Two at the Sweetgrass Substation
- Two (2) new 115 kV distribution substations.
 - Allison Draw 115 kV will serve distribution feeders from the Crow Creek 115 kV substation
 - Orchard Valley 115 kV will serve distribution feeders from the Hilltop 115 kV substation
- Five (5) new 115 kV transmission lines
 - Tap and extend the Campstool – Cheyenne Prairie Generating Station #2 115 kV line in and out of the Allison Draw substation.
 - Allison Draw – Campstool 115 kV (5 miles)
 - Allison Draw – Cheyenne Prairie Generation Station (3 miles)
 - Bison – Orchard Valley 115 kV (5 miles)
 - Orchard Valley – King Ranch 115 kV (6 miles)
 - Bison – West Cheyenne 115 kV (12 miles)

The following project outlined in previous BHC Annual Progress Reports was previously reported suspended.

II. Turkey Creek Solar Project (BHCE)

The Turkey Creek Solar project is a 200 MW solar facility consisting of sixty (60) 3.69 MVA photovoltaic inverters with a planned in-service date in 2026. This project is in the Black Hills Colorado Electric (BHCE) service territory near the city of Penrose, Colorado. The project is planned to interconnect on the North Penrose – Pueblo West 115 kV line. The Turkey Creek Solar project occupied the BHCT-G29 queue position and has a signed LGIA. This generation project is not expected to have a significant impact on the operation of the Western Interconnection. The project was granted Waiver of “Significant Impact” status in 2022. A notice to suspend this Large Generator Interconnection project was received in 2024.



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A report detailing the study results is available on the BHCT OASIS page at:
<http://www.oasis.oati.com/bhct/index.html>.

If the project continues to be suspended in 2027, BHC will remove the project from this report.