

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF COLORADO
PROCEEDING NO. 24M-0033E

IN THE MATTER OF THE 2024 ELECTRIC RESOURCE ADEQUACY ANNUAL REPORTS TO BE FILED BY LOAD-SERVING ENTITIES PURSUANT TO SECTION 40-43-104, C.R.S.

**BLACK HILLS COLORADO ELECTRIC, LLC'S NOTICE OF
2024 RESOURCE ADEQUACY ANNUAL REPORT**

Black Hills Colorado Electric, LLC, d/b/a Black Hills Energy (“Black Hills”), pursuant to C.R.S. § 40-43-104(1)(a), respectfully submits this Notice of 2024 Resource Adequacy (“RA”) Annual Report informational filing.

I. BACKGROUND

Under C.R.S. § 40-43-104(1)(a), on or before April 1, 2024, Black Hills, as a load serving entity (“LSE”), is required to provide to the Colorado Public Utilities Commission (“Commission”) a RA Annual Report identifying the generating resources and accredited capacity used to serve its Utility Members.¹ On January 11, 2024, the Commission opened Proceeding No. 24M-0033E to receive these reports.²

II. BLACK HILLS'S 2024 RA REPORT

Black Hills's 2024 RA Annual Report will be posted on its website, pursuant to the requirement at C.R.S. § 40-43-104(3), here:

[Colorado rates and regulatory information | Black Hills Energy](#)

¹ The Colorado Resource Adequacy Act of 2023 became effective August 7, 2023 (House Bill 23-1039).

² <https://puc.colorado.gov/legislative-updates/2023-puc-legislative-implementation>

The following categories of information are included in the report, included as Attachment A to this Notice:

- (a) A native load forecast;
- (b) Nameplate capacity and accredited capacity by individual resource, including renewable energy resources and storage;
- (c) Identification of any accredited capacity attributable to distributed generation resources, including energy storage;
- (d) Identification of any demand response that the load-serving entity relied upon for resource planning purposes of uses to reduce peak load;
- (e) Identification of the target planning reserve margin;
- (f) Identification of the forecasted planning reserve margin;
- (g) Identification of the total accredited capacity and any formulas or assumptions used to calculate the accredited capacity; and
- (h) Identification of any excess capacity or resource needs and of plans to mitigate forecasted shortfalls prior to experiencing load supply conditions that were forecasted in calculating the planning reserve margin.

Black Hills' 2024 RA Report is a copy of the loads and resources ("L&R") table based upon Black Hills Preferred Plan, submitted in Black Hills' 2022 Electric Resource Plan and Clean Energy Plan in Proceeding No. 22A-0230E.

Black Hills' report covers its Members as LSEs, for the portion of their loads served by Black Hills, pursuant to C.R.S. § 40-43-104(2).

In accordance with C.R.S. § 40-43-104(1)(c), Black Hills understands the Colorado Energy Office will, by July 1, 2024, utilize Black Hills' report and that of other LSEs to create an aggregated statewide report.

III. FUTURE RA REPORTS

Going forward, Black Hills intends to comply with the April 1st RA Annual Report requirement through its Annual Progress Reports ("APRs"), submitted under Commission Rule 3618, which contain an annual L&R table update.

Respectfully submitted this 24th day of May 2024

/s/ Greg Sopkin
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CERTIFICATE OF SERVICE

I hereby certify that on May 24, 2024 the foregoing **BLACK HILLS COLORADO ELECTRIC, LLC'S NOTICE OF 2024 RESOURCE ADEQUACY ANNUAL REPORT** was served via the Public Utilities Commission E-Filing system.

By: */s/ Elaine Hegler*