

SUSQUEHANNA RIVER BASIN COMMISSION

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Surface Water Withdrawal Application Susquehanna River Project Summary

SRBC Pending No.: 2022-012

This summary is only a portion of the application materials and is meant to provide general information about the proposed project.

Project Sponsor

Company Name: Blackhill Energy LLC **Address:** 4600 J Barry Court

Suite 320 State: PA

City: Canonsburg Zip Code: 15317

Contact Person: Regina Logue **Title:** Regulatory/Environmental Manager

Telephone: (724) 202-1124 **Fax:** (717) 260-5257

Mobile: (412) 600-4208 Email: rlogue@energyoperatingcorp.com

Requested Surface Water Withdrawal Quantity

Projected Design Year: 2027
Existing Withdrawal Quantity: 0(mgd)
Requested Withdrawal Quantity: 3.024(mgd)
Maximum Instantaneous Withdrawal Rate: 2100(gpm)
Estimated Daily Operation: 24(hours/day)

Requested Consumptive Use Quantity - No

Existing Consumptive Use: 0(mgd) **Requested Consumptive Use:** 0(gpm)

Pre-Compact/Grandfathered CU: 0

Facility Location

Street Address: 27120 Route 220

State: PA

County: Bradford

Municipality: Ulster Township

Zip Code: 18831

Surface Water Withdrawal Source Information

Source Name: Susquehanna River

Source Type: stream

Subbasin: Middle Susquehanna



Surface Water Withdrawal Application Susquehanna River at Milan Blackhill Energy LLC KEY Project No: 21319



2.1 PROJECT FACILITY DESCRIPTION

Blackhill Energy LLC (Blackhill) is a natural gas exploration and production company requesting approval of a surface water withdrawal of 3.024 million gallons per day (mgd) from the Susquehanna River at a location in Ulster Township, Bradford County, Pennsylvania for use in hydrocarbon development. The facility plans to begin operations in late 2022.

This facility will be used for hydrocarbon development and related incidental uses. The planned site will withdraw water from the Susquehanna River at a maximum instantaneous rate of 2,100 gallons per minute (gpm) when needed. The water will be staged in mobile above ground tanks on a transfer pad and will be transferred via freshwater pipeline or by truck to various freshwater impoundments owned operated by Blackhill. The water will be distributed from freshwater impoundments to well sites for use in hydrocarbon development via truck or temporary freshwater pipelines.