

January 9, 2025

Mr. Dean Miller, Plant Manager Hunlock Creek Generating LLC Hunlock Creek Energy Center 390 State Route 11 Hunlock Creek, PA 18621

> Re: Reissuance Due to Name Change; from UGI Development Company to Hunlock Creek Generating LLC; Hunlock Township, Luzerne County, Pennsylvania; Commission Docket No. 20240920

Dear Mr. Miller:

The Susquehanna River Basin Commission (Commission) received a Request for Reissuance of Approval (Commission Form #86) on November 14, 2024, for Commission Docket No. 20240920. This request indicated that effective October 1, 2024, UGI Development Company had changed its name to Hunlock Creek Generating LLC. Upon review of the project and the submitted request for reissuance, it was determined that the request is in compliance with the regulations and consistent with 18 CFR § 806.6(c). Therefore, the approval listed above is hereby reissued effective January 9, 2025.

A copy of the above-referenced approval is available on the Commission's Water Application and Approval Viewer (WAAV) at www.srbc.gov/waav.

In accordance with the Commission's Regulatory Program Fee Schedule, the facility is subject to the Annual Compliance and Monitoring fee (ACMF). The ACMF is contained in the Regulatory Program Fee Schedule, which may be modified over the term of the approval. The ACMF will be invoiced separately.

Please be advised that, under 18 CFR § 808.11, you have a duty to comply with all provisions of the Susquehanna River Basin Compact (Compact), as well as the Commission's rules, regulations, orders, approvals, conditions of approval, and any other requirements of the Commission. It is your obligation to fulfill all conditions of this approval within the specified time limits and provide written notification to the Commission, as appropriate, and comply with all conditions set forth therein. Failure to meet any term or condition within the specified time may subject you to enforcement action and imposition of civil penalties pursuant to 18 CFR Part 808, Subpart B, and Section 15.17 of the Compact. Penalties range from \$50 to \$1,000 per day, per condition (which includes exceeding approved quantities), with every day being a separate offense.

Pursuant to 18 CFR § 808.2 relating to administrative appeals, any appeal to this action must be made to the Commission within 30 days of receipt of this notice. All appeals must be made in writing on the Commission's Notice of Appeal form and conform to the requirements of 18 CFR § 808.2. Pursuant to 18 CFR § 808.2(i), an appeal made under this section stays the commencement of the 90-day appeal period to Federal Court contained in Section 3.10(6) of the Compact.

Should you have any questions, please contact Todd Eaby, Manager of Project Review, at (717) 238-0423, extension 1234, or via e-mail at <u>teaby@srbc.gov</u>.

Sincerely,

Andrew D. Dehoff Executive Director

And DAN

cc: Jeffrey Steeber – Hunlock Creek Generating LLC



# SUSQUEHANNA RIVER BASIN COMMISSION

4423 North Front Street • Harrisburg, Pennsylvania 17110-1788 (717) 238-0423 Phone • (717) 238-2436 Fax www.srbc.gov

Docket No. 20240920 Approval Date: September 12, 2024

# UGI DEVELOPMENT COMPANY FACILITY: HUNLOCK CREEK ENERGY CENTER

Surface Water Withdrawal (Peak Day) of up to 55.050 mgd from the Susquehanna River, and Consumptive Use (Peak Day) of up to 2.396 mgd from the Susquehanna River, Public Water Supply, and Stormwater

#### Section 1. Approval

After review of the record, including the technical findings of Susquehanna River Basin Commission (Commission) staff, the Commission has determined that no significant adverse impacts are anticipated by the operation of this project as described and conditioned herein, the project is physically feasible, and does not conflict with or adversely affect the Commission's Comprehensive Plan. Accordingly, the Commission hereby approves renewal of the project described herein in accordance with the conditions set forth below.

This approval is a renewal of the project which was previously approved by Commission Docket No. 20090916 on September 10, 2009, and modified September 10, 2015, as Commission Docket No. 20090916-1. The renewal is for continued operation of Hunlock Creek Energy Center's Units 3, 5, and 6. As previously modified and approved, the project sponsor proposes to add Units 7 and 8 as part of a facility expansion and has not requested any changes to the withdrawal or consumptive use. Commission staff recommended no special flow protection requirements consistent with current policy. This approval incorporates those recommendations.

Commission staff has coordinated with the Pennsylvania Department of Environmental Protection (PADEP), the Department of Conservation and Natural Resources (DCNR), and the Pennsylvania Fish and Boat Commission (PFBC) during review of this project.

## **Section 2. Project Information**

Information concerning the project sponsor, water use type, and location are set forth in the table below.

Project Information			
<b>Project Sponsor:</b>	UGI Development Company		
Facility:	Hunlock Creek Energy Center		
Approval Types:	Surface Water Withdrawal and Consumptive Use		

#### **UGI Development Company**

Facility: Hunlock Creek Energy Center Susquehanna River and Consumptive Use

Project Information (continued)				
<b>Previous Docket Nos:</b>	20090916 and 20090916-1			
<b>Authorized Water Use Purpose:</b>	Electric Power Generation and Related Incidental Uses			
Municipality:	Hunlock Township			
County:	Luzerne County			
State:	Pennsylvania			

#### **Section 3. Source Information**

Information concerning the source of water from which the withdrawal will be made is set forth in the table below.

Source Information				
Approved Source:	Susquehanna River			
Subbasin:	Middle Susquehanna			
Watershed Boundary Dataset (WBD):	0205010703 (Middle Susquehanna River)			
Water Use Designation:	Warm Water Fishery (WWF)			
Withdrawal Location (degrees):	Lat: 41.200878 N Long: 76.069083 W			
Site Flow Statistics (cfs):	Q7-10 = 888; Average Daily Flow = 15,000			
Impairment:	Abandoned Mine Drainage (AMD); Mercury;			
	Polychlorinated Biphenyls (PCBs)			
Drainage Area (square miles):	10,148			
Aquatic Resource Class*:	6			
Special Flow Protection Required:	No			
cfs – cubic feet per second				
* Refer to Commission Policy No. 2012-01 (Low Flow Protection Policy Related to Withdrawal Approvals).				

# Section 4. Approved Withdrawal Quantities and Limitations

The withdrawal approved hereunder is subject to the quantitative limits and restrictions set forth in the table below.

Approved Withdrawal Quantities and Limitations			
Peak Day Withdrawal Amount (mgd):	55.050 (Not to Exceed)		
Maximum Instantaneous Withdrawal Rate (gpm):	38,228 (Not to Exceed)		
mgd – million gallons per day			
gpm – gallons per minute			

The withdrawal is also subject to all other conditions set forth in this docket approval.

Facility: Hunlock Creek Energy Center Susquehanna River and Consumptive Use

## Section 5. Approved Consumptive Use Quantities and Limitations

The consumptive use approved hereunder is subject to the quantitative limits and restrictions set forth in the table below.

Approved Consumptive Use Quantities and Limitations				
<b>Sources for Project Consumptive Use:</b>	1.	Susquehanna River		
	2.	Public Water Supply – Pennsylvania –		
		American Water Company		
	3.	Stormwater		
Peak Day Consumptive Use Amount				
(mgd):	2.3	2.396 (Not to Exceed)		
<b>Authorized Project Consumptive Uses:</b>	1.	Electric Power Generation		
·	2.	Related Incidental Uses		
<b>Consumptive Use Mitigation Type:</b>	Pay	Payment of consumptive use mitigation fee		

The consumptive use is also subject to all other conditions set forth in this docket approval.

# Section 6. Grandfathering Determination – Withdrawals and Consumptive Use

All withdrawals and consumptive use by the project have Commission approval.

#### **Section 7. Standard Conditions**

- 1. The project sponsor shall comply with all Commission regulations, 18 CFR Parts 801, 806, and 808. This project is subject to the Annual Compliance and Monitoring fee as specified in the Commission's Regulatory Program Fee Schedule, which may be modified over the term of the approval.
- 2. The project sponsor shall adhere to the metering plan reviewed and approved by Commission staff. Any modifications proposed for the metering plan shall be submitted for review and, if appropriate, approval by Commission staff in accordance with 18 CFR § 806.30. Modifications shall not be made until the project sponsor receives written approval of the amended plan.
- 3. The project sponsor shall maintain the totalizing meter and other flow and volume measuring devices, accurate to within five (5) percent, so as to provide an accurate record of withdrawals and consumptive uses, and certify to the Commission once every five (5) years, or as otherwise requested, the accuracy of all measuring devices and methods to within five (5) percent of actual flow.
- 4. The project sponsor shall adhere to the intake design reviewed and approved by Commission staff. Prior to any modifications of the intake design or changes to the intake location, the project sponsor shall contact Commission staff to determine appropriate application

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requirements for submittal for review and, if appropriate, approval prior to undertaking such modification(s).

- 5. The project sponsor shall keep daily records of the project's withdrawal and consumptive use and shall report the data to the Commission quarterly, and as otherwise required, in the form and manner as prescribed by Commission staff. Quarterly monitoring reports shall be submitted online and are due within thirty (30) days after the close of the preceding quarter. Any alternative measuring, monitoring, or accounting procedure requested by the project sponsor shall be submitted for review and approval by Commission staff in accordance with 18 CFR § 806.30. Modifications shall not be made until the project sponsor receives written approval of the amended plan. All data collected and submitted as required under this approval shall be maintained by the project sponsor for the duration of the approval and all subsequent renewals.
- 6. The project's consumptive use is subject to mitigation requirements, as per 18 CFR § 806.22(b). To satisfy the Commission's current mitigation requirements for consumptive use, the project sponsor shall make quarterly payments to the Commission at the rate specified in the effective Regulatory Program Fee Schedule, as modified from time to time by the Commission. For the purposes of this project, 0.520 mgd was determined to be the project's pre-1971 consumptive use and is considered to not be subject to consumptive use mitigation payment. Payments shall be made quarterly and shall be calculated by applying this rate to the total amount of water consumptively used by the project during the preceding calendar quarter. Quarterly payments are due and payable within thirty (30) days after the close of the preceding quarter. The rate of payment, after appropriate notice to consumptive users of water using this method of compliance, is subject to change at the Commission's discretion.
- 7. The project sponsor or any other person representing the project sponsor shall allow authorized employees or agents of the Commission, without advance notice, at any reasonable time and upon presentation of appropriate credentials, and without delay, to have access to and to inspect all areas where the project is being constructed, operated, or maintained, or otherwise exercise all investigative powers authorized under 18 CFR § 808.12.
- 8. In accordance with 18 CFR § 806.30(b)(2), the project sponsor shall report violations of any withdrawal or consumptive use limits and any conditions of this approval within five (5) days of such violation or report loss of measuring or recording capabilities required under 18 CFR § 806.30(a)(1) within five (5) days after any such loss.
- 9. In accordance with 18 CFR § 806.6, if ownership of the project changes or if the project sponsor undergoes a name change, the project sponsor shall submit application for transfer or reissuance of all approvals to the Commission within ninety (90) days of the change in ownership or project sponsor name change.
- 10. The project sponsor shall comply with the water conservation requirements specified in 18 CFR § 806.25.

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- 11. This approval is conditioned on the project sponsor maintaining legal access to the withdrawal location for the duration of the approval.
- 12. The project sponsor shall register with the appropriate agency all water sources described herein, and adhere to reporting requirements as may be required by regulations of the member jurisdiction.
- 13. If the project sponsor fails to comply with the provisions of the Susquehanna River Basin Compact or any rule, regulation, or order of the Commission, or any term or condition of this docket, the project sponsor is subject to enforcement actions pursuant to 18 CFR Part 808.
- 14. Commission approval shall not be construed to exempt the project sponsor from obtaining and maintaining all necessary permits and/or approvals required for the project from other federal, state, or local government agencies having jurisdiction over the project. All such permits and/or approvals shall be obtained prior to the withdrawal of water. The Commission may modify, suspend, or revoke this approval if the project sponsor fails to obtain or maintain such permits and/or approvals.
- 15. The Commission may at any time reopen any project approval or issue such additional orders, as may be necessary, to mitigate or avoid adverse impacts or otherwise to protect public health, safety, welfare, or the environment, pursuant to 18 CFR § 806.32.
- 16. Commission approval confers no property rights upon the project sponsor. The securing of all rights necessary and incident to the project sponsor's development and operation of the project shall be the sole and exclusive responsibility of the project sponsor, and this approval shall be subject thereto.
- 17. This project is approved for inclusion in the Commission's Comprehensive Plan for the Water Resources of the Susquehanna River Basin.
- 18. The project sponsor is required to apply for and obtain approval prior to any increase in withdrawal or consumptive use that would exceed the amounts listed herein or to add a source used for consumptive use that is not listed in Section 5.

# **Section 8. Special Conditions**

- 19. Prior to supplying water for any use not authorized pursuant to Sections 2 or 5 of this approval, the project sponsor shall first submit a minor modification application under 18 CFR § 806.18(c)(4) for such new use to the Executive Director. The project sponsor shall not supply water for such use unless and until such authorization is granted, and pursuant to any supplemental terms and conditions contained in such approval.
- 20. The project sponsor shall contact Commission staff not later than six (6) months prior to the start of construction of the expansion project to determine if any modifications to the metering plan are necessary.

#### **UGI Development Company**

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21. Prior to initiation of the operation of the expanded facility (Units 7 and 8), the project sponsor shall install and maintain metering on the consumptive use in accordance with 18 CFR § 806.30 and the approved plan. The project sponsor shall notify the Commission, in writing, and submit digital photographs of the meter(s) when installed, provide the serial number of the meter(s), and certify the accuracy of the measuring device(s) to within five (5) percent of actual flow. Consumptive use during operation of the expanded facility shall not commence until Commission staff has approved the implementation of the revised metering and accounting plan and notified the project sponsor of such approval.

#### Section 9. Term

- 22. This approval shall be effective October 1, 2024, and shall remain effective until September 30, 2039. As specified in 18 CFR § 806.31(e), if the project sponsor submits an application on or before March 31, 2039, the project sponsor may continue operation of this project pursuant to the terms and conditions of this approval until such time as the Commission acts on such application, or until otherwise notified by the Executive Director.
- 23. Commission Docket Nos. 20090916 and 20090916-1 shall remain effective through September 30, 2024, whereupon they shall expire.

**CERTIFICATION:** I, Jason E. Oyler, Secretary to the Susquehanna River Basin Commission, do hereby certify that the foregoing project docket was approved by the Susquehanna River Basin Commission on September 12, 2024.

Dated: September 13, 2024

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