

**TENNESSEE DEPARTMENT OF ENVIRONMENT AND
CONSERVATION (TDEC)**

DIVISION OF WATER RESOURCES (DWR)

Davy Crockett Tower
500 James Robertson Pkwy, 9th Floor
Nashville, Tennessee 37243

**NOTICE OF NEW PERMIT AND
NOTICE OF PUBLIC HEARING**

NOPH26-002

December 29, 2025

NOTICE IS HEREBY GIVEN; the Division of Water Resources proposes to issue the Tennessee Valley Authority a new discharge permit, TN0082457, regulating the discharge of various wastewaters associated with operation of a proposed combined cycle gas plant and is hereby requesting comment on the terms and conditions of the draft permit and will hold a public hearing pursuant to Rule 0400-40-05-.06 (8) to receive public comment on the draft permit.

Date:	February 03, 2026
Time:	5:30 PM CST, Informal Q&A Session and Formal Public Hearing
Meeting Location:	
Dover Town Hall 625 Donelson Parkway Dover, TN, 37058	
Ways to Participate:	
In person (see above for the meeting location) Log in online (see login info below) Call in by phone (see call-in info below)	
Virtual Login Info:	
To access the meeting or join anytime during Informal Q&A Session and Formal Public Hearing, click on the link or copy the URL to your web browser.	
Microsoft Teams meeting Download Teams Join on the web	
Join on your computer, mobile app or room device Join the meeting now or at https://www.tn.gov/environment/ppo-public-participation/ppo-public-participation/ppo-water.html	
Meeting ID: 273 877 734 162 75 Passcode: 4Q3zy25J	
Dial in by phone: +1 629-209-4396, 81059570#	
Find a local number	
Phone conference ID: 810 595 70#	
Join on a video conferencing device Tenant key: stateoftn@m.webex.com Video ID: 114 246 409 8	

TDEC will receive public comments concerning the proposed permit action described below:

Permit Name: Tennessee Valley Authority (TVA)
Permittee Address: 1101 Market Street, BR 2C, Chattanooga, TN, 37402
Project Name: Cumberland Combined Cycle Gas Plant (CUG)
Permit Address: 359 Old Scott Rd, Cumberland City, 37050
Permit Number: TN0082457
Permit Writer: Sarah Terpstra
Permit Rating: Major
County: Stewart
Description of Activity: Discharges associated with operation of a 1,530-megawatt (MW), at 58 degrees Fahrenheit, combined natural gas-fired generating station. The station will consist of two combustion turbine (CT) generators, two heat-recovery steam generators (HRSGs), two steam turbine generators (STGs), and associated equipment. Each combined cycle (electrical generation) train consists of one CT, one HRSG, and one steam turbine. The proposed discharge of steam cycle and evaporative heat recovery steam generator blowdown, reverse osmosis reject, oil/water separator effluent, miscellaneous drains from steam cycling, other low volume wastewaters and stormwater will be treated via sedimentation basin, sulfuric acid (as needed) for pH neutralization, sodium bisulfate (as needed) for dechlorination, reverse osmosis antiscalant and caustic treatment (as needed), and oil/water separation. The applicant proposes de minimis degradation from the new discharge activity.
Receiving Stream: Wells Creek embayment 1.3 miles upstream from confluence with Cumberland River at mile 103

The meeting moderator may limit the length of oral comments to allow all parties an opportunity to speak and will require that all comments be relevant to the proposed permit action and the DWR issues. TDEC staff considers written comments accepted at the hearing and through February 13, 2026, to be part of the hearing record. Written comments can be emailed to Water.Permits@tn.gov or Sarah Terpstra at sarah.terpstra@tn.gov.

Interested persons may obtain additional information, including a copy of the draft permit by contacting Sarah Terpstra at sarah.terpstra@tn.gov. These documents may also be found on the Division of Water Resources (DWR) DataViewer: https://dataviewers.tdec.tn.gov/dataviewers/f?p=2005:34051:9356101358703:::34051:P34051_PERMIT_NUMBER:TN0082457

Individuals with disabilities who wish to participate in these proceedings (or review the file record) should contact TDEC to discuss any auxiliary aids or services needed to facilitate such participation. Contact may be in person, by writing, telephone, or other means, and should be made no later than January 24, 2026, to allow time to provide such aid or services. Contact the ADA Coordinator (1-866-253-5827) for further information. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298). If it is hard for you to read, speak, or understand English, TDEC can provide translation or interpretation services free of charge by contacting Brian Canada at 615-532-0660 or brian.canada@tn.gov.

Si le resulta difícil leer, hablar o comprender inglés, TDEC puede proporcionarle servicios de traducción o interpretación sin cargo comunicándose con Brian Canada al 615-532-0660 o brian.canada@tn.gov.

For further information, you may reach Sarah Terpstra, the permit writer, at 615-290-3216 or sarah.terpstra@tn.gov.