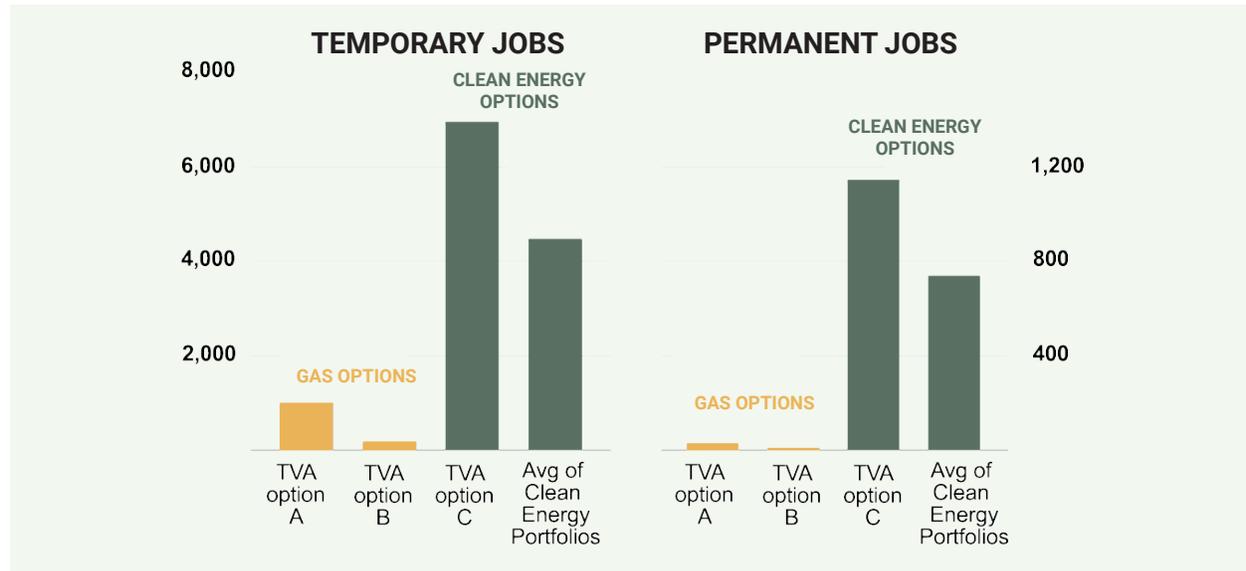


Clean Energy Options for Replacing TVA's Cumberland Plant Create More Jobs than Gas Options

TVA is retiring the Cumberland Fossil Plant and is considering different options for replacing the generation and capacity provided by the plant. There are many different resources TVA could use. Here we compare TVA's alternatives with how many full-time equivalent (FTE) jobs could be created by three different clean energy portfolios that could serve as viable alternatives for replacing the Cumberland plant. A Clean Energy Portfolio is a mix of different types of energy resources like solar, wind and energy efficiency.



THE BOTTOM LINE: Clean energy creates more jobs than methane gas. Clean Energy Portfolios are especially affordable and reliable. Read more in our report at AppVoices.org/re-jobs-report.

What's in the Clean Energy Portfolios?

	Clean Energy Portfolio 1	Clean Energy Portfolio 2	Clean Energy Portfolio 3
Energy efficiency	550	854	676
Winter demand response	90	-	71
DER solar	1,450	-	-
Onshore wind	600	-	-
Midwest wind	140	-	475
Utility-scale solar	1,550	2,060	1,142
Battery storage	360	80	668
Portfolio total (MW)	4,740	3,194	3,032

Sources: Jobs for the three Clean Energy Portfolios and TVA's Alternative C were modeled by Appalachian Voices using IMPLAN. TVA's alternatives A and B were modeled by TVA. Visit AppVoices.org/re-jobs-report for the full report on how these studies were conducted.

Questions? Contact Appalachian Voices at outreach@appvoices.org, or visit appvoices.org