Plant Gorgas Timeline

The William C. Gorgas Electric Generating Plant was a 5-unit electric generating facility, consisting of all coal-fired units.

1950

EARLY 1950s

Plant Gorgas ash pond was placed into service.

Designed to receive and store coal combustion residuals (CCR) and serve as a low-volume wastewater treatment pond.

2007

Gypsum Pond was constructed.

Approximately 18 acres. Contained up to 700,000 cubic yards of gypsum at max. Constructed with an HPDE liner.

2010

JUNE 2010

Environmental Protection Agency proposes coal ash regulations.

2013

Gypsum landfill constructed.

Approximately 20.7 acres. Constructed with an HPDE liner.

2014

CCR landfill construction completed.

Contains 3 disposal cells and is 33 acres. Constructed with an HPDE liner.

2015

EPA coal ash regulations finalized.

2015

Alabama Power begins working on compliance plans.

OCTOBER 2015

Retired two coal-fired units.

LATE 2015

Alabama Power announces plans to close ash ponds.

JUNE 2018

Alabama Department of Environmental Management's (ADEM) coal ash regulations finalized.

FEBRUARY 2019

Low-volume wastewater treatment system operational.

APRIL 2019

Alabama Power notified ADEM of intent to initiate closure of ash pond and gypsum pond.

APRIL 2019

Retired remaining three coal-fired units.

APRIL 2019

Closure of bottom ash landfill and gypsum pond commenced.

The gypsum pond is closure by removal, and the bottom ash landfill is closure in place.

2020

2020 GYPSUM POND

Currently contains 340,000 cubic yards of gypsum.

2020 GYPSUM LANDFILL

Currently does not contain CCR or gypsum.

2020 BOTTOM ASH LANDFILL

Currently contains 3,800,000 cubic yards of CCR.

2020 CCR LANDFILL

CCR Landfill contains 60,000 cubic yards of CCR.

2020 ASH POND

Contains approximately 25,000,000 cubic yards of CCR.

Approximately 420 acres in size.