

Project of common interest:

3.24

COUNTRIES INVOLVED

Greece (EL)

PROJECT PROMOTERS

TERNA ENERGY S.A http://www.terna-energy.com

LOCATION

Location: Municipality of Amfilochia, Prefecture of Aitoloakarnania (EL) Connection point to transmission network:

Ultra H.V. Substation Acheloos 400 kV (existing)

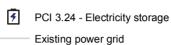
COMMISSIONING DATE

2023

Electricity interconnection

North-South electricity interconnections in Central Eastern and South Eastern Europe







Source: PLATTS, GISCO, European Commission

Definition

3.24 - Hydro-pumped storage in Greece — Amfilochia

Type of technology employed

Pumped Storage Complex with two independent upper reservoirs: Agios Georgios and Pyrgos, using as lower reservoir the artificial reservoir of Kastraki (owner Public Power Corporation). The equipment for energy production and energy pumping will be installed in two independent power houses, near Kastraki reservoir.

$Implementation\, status$

Permitting

Financial assistance under the Connecting Europe Facility (CEF)

2014

Design and EIA of the PCI 3.24 - Hydro- pumped storage in Greece- Amfilochia Maximum amount of EU financial assistance: EUR 4,915,000 For more information:

https://ec.europa.eu/inea/sites/inea/files/download/CEF_project_fiches/energy/EL/fiche_3240013elsm14_final.pdf

