

Yunus Emre coal power plant Turkey

Sectors: Coal Electric Power Generation

● On record

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By: CAN Europe

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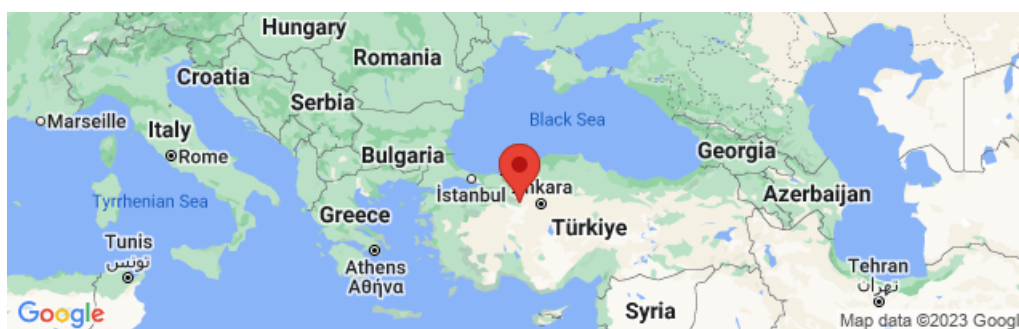
Contact:

climate@banktrack.org

[Project website](#)

Sectors Coal Electric Power Generation

Location



Status

Planning Design Agreement **Construction** Operation Closure Decommission

Website

<http://www.adularya.com/en/power-plant/2>

The Yunus Emre coal power plant was developed by Adularya Energy (a subsidiary of Naksan Holding) and cost **EUR 700 million**. The plant has a capacity of 290 megawatts (MW) and is located in Turkey in the province of Eskişehir in the village of Koyunagili.

In 2018 the Turkish Savings Deposit and Insurance Fund (TMSF) took over Naksan Holding. In May 2019, **TMSF announced** that it would put the plant up for sale for TRY 1.1 billion. In August 2019, it was reported that the auction had been unsuccessful and no buyer for the plant had been found. The Turkey's Energy Market Regulatory Authority (EMRA) **states** that Unit 1 is operating and that Unit 2 is under construction. According to CAN Europe, construction was finished in June 2016, but currently the coal power plant is not in operation.

Social and human rights impacts

The plant will have negative effects on the air quality in the province of Eskişehir where the plant is located. While the intensity of particulate matter (PM) in many cities in Turkey is higher than WHO limits, **according to the Black Report** by the Turkish Right to Clean Air Platform data for air quality is not available for the Eskişehir region for the last three years. Air quality data for the town where the coal plant project is located (Mihalıççık) is also not available. The nearest air quality monitoring station is in Ankara, 70 kilometers away from the plant site.

Environmental and climate impacts

Coal-fired power plants burn tons of coal each year and generate ash waste and air pollution. The air pollution is carried over distances of up to 1,000 kilometres. The province of Eskişehir is surrounded by many other coal plants which make the cumulative impact worse. Within 100 kilometres of Eskişehir, there is already coal capacity of 4,000 MW either in operation or in the pipeline; four coal plants in operation with 1,855 MW capacity (Tunçbilek CPP, Kütahya), Seyitömer CPP (Kütahya), Göynük CPP (Bolu), Çayırhan-A CPP, Ankara), coal plant projects which are in the pipeline with 1,080 MW capacity (Alpu CPP, Eskişehir) and one coal plant (Adularya

Yunus Emre CPP, Eskişehir) which is under construction and partially ready to operate. As such, the risk of cumulative air pollution and health impacts is critical.

Other impacts

Project Adularya is an example of combination of on one hand a high level of non-transparency of Czech export credit agencies leading to [suspicion of corruption](#), and on the other with investment into coal power plant devastating the environment in Turkey. The Czech Republic (ECAS: Czech Export Bank and Export Guarantee and Insurance Company EGAP) provided both, loan and guarantee in the amount of EUR 433 million for the construction of coal power plant to the company with limited experience with such a size of the project. Due to the non-completion of the project, the Czech Republic lost tax payers money and it should serve as the bad example of combination of corruption with climate destruction.

Brief history

The Yunus Emre Coal Power Plant was planned by the Adularya Energy company and received permission from the Turkish Energy Market Regulatory Board in 2008. The Czech company, Vltovnice Power Engineering, became contractor of the plant to build it. The Czech Export Bank (CEB), which gives loans to Czech companies investing abroad, granted a EUR 340 million loan for the plant. The plant became the biggest Czech investment abroad. The Export Guarantee and Insurance Corporation (EGAP) of the Czech Republic insured the plant.

In 2016 member of the Nakiboğlu family (owners of Naksan holding) were arrested with the accusation of being part of the terrorist organization FETÖ's attempting coup. The Turkish Savings Deposit and Insurance Fund (TMSF) took over Naksan Holding, including Adularya Energy and the Yunus Emre Coal Plant in 2016.

The plant was completed in 2016 but operated only for a short term (slightly over 700 hours [according to EPIAS](#)). It was reported that local coal was not compatible with the plant. The location of the plant doesn't allow to carry coal from other mining areas. The investment caused Vltovnice Power Engineering's bankruptcy. Besides, it caused TMSF paying salaries to the workers of the plant with no income and extra TRY 2.5 million (EUR 0.3 million) for the legal and technical adaptations to extract coal from Adularya's mining area.

TMSF [went to auction for the plant](#) three times, but no bidders were interested. TMSF offered the Czech Republic to take over and run the plant but the Czech Government didn't accept. Together CEB and EGAP form the Czech Export Credit Agency (ECA). The cost of their loan and insurance amounting to CZK 11.7 billion (EUR 340 million), is still not paid back.

Financiers

The EUR 700 million project has received debt finance of EUR 433 million from the Czech Export Bank.

Institution type **Finance type** **Year** [Expand all details](#)

Czech Export Bank

[Website](#)

[Details](#)

Type
Amount
Description
Date

Date end
Source
Debt – corporate loan
EUR 433 million
Czech Export Credit Agency financed the project with a CZK 12 billion loan
2020
Not available
source: IJGlobal
[link](#)

Related companies

The [Savings Deposit and Insurance Fund \(TMSE\)](#) of Turkey took over Naksan Holding, which means that the fund now owns Naksan and its subsidiary Adularya.

Project sponsor

Naksan Holding Turkey

The [Savings Deposit and Insurance Fund \(TMSE\)](#) of Turkey took over Naksan Holding, which means that the fund now owns Naksan and its subsidiary Adularya.

A PHP Error was encountered

Severity: Notice

Message: Undefined property: stdClass::\$sponsor_comp

Filename: project/companies.php

Line Number: 10

Backtrace:

File: /home/btwebhost/www/btci3/application/views/sections/project/companies.php

Line: 10

Function: _error_handler

File: /home/btwebhost/www/btci3/application/helpers/easy_helper.php

Line: 366

Function: view

File: /home/btwebhost/www/btci3/application/views/sections/project/pdf.php

Line: 106

Function: lv

File: /home/btwebhost/www/btci3/application/libraries/sections/Dodgydeal.php

Line: 161

Function: view

File: /home/btwebhost/www/btci3/application/controllers/Main.php

Line: 318

Function: content

File: /home/btwebhost/www/btci3/index.php

Line: 321

Function: require_once

A PHP Error was encountered

Severity: Notice

Message: Undefined property: stdClass::\$companies

Filename: project/companies.php

Line Number: 10

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Line: 161

Function: view

File: /home/btwebhost/www/btci3/application/controllers/Main.php

Line: 318

Function: content

File: /home/btwebhost/www/btci3/index.php

Line: 321

Function: require_once

A PHP Error was encountered

Severity: Warning

Message: Invalid argument supplied for foreach()

Filename: project/companies.php

Line Number: 11

Backtrace:

File: /home/btwebhost/www/btci3/application/views/sections/project/companies.php

Line: 11

Function: _error_handler

File: /home/btwebhost/www/btci3/application/helpers/easy_helper.php

Line: 366

Function: view

File: /home/btwebhost/www/btci3/application/views/sections/project/pdf.php

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Line: 321

Function: require_once

Expand all details

A PHP Error was encountered

Severity: Notice

Message: Undefined property: stdClass::\$sponsor_comp

Filename: project/companies.php

Line Number: 30

Backtrace:

File: /home/btwebhost/www/btci3/application/views/sections/project/companies.php

Line: 30

Function: _error_handler

File: /home/btwebhost/www/btci3/application/helpers/easy_helper.php

Line: 366

Function: view

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Line: 321

Function: require_once

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Severity: Warning

Message: count(): Parameter must be an array or an object that implements Countable

Filename: project/companies.php

Line Number: 30

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