## Water use

## Origin of the withdrawal and destination of the discharg







Then the origin of the withdrawal water and the destination of the discharge of effluents from power plants group



Location



Place of withdrawal of cooling water

N/A

**Processing Plant** 



Place of withdrawal of water for process and auxiliary services



Place of discharge

Treatment Plant

(water recycled)

## Spain

CCGT Aceca	Tajo River	Tajo River	Tajo River
CCGT Arcos	Gudalcacín Reservoir	Gudalcacín Reservoir	Gudalcacín Reservoir
CCGT Castellón	Mediterranean Sea	Gumbao well, Municipal Water Supply	Mediterranean Sea
CCGT Castejón	Ebro River	Ebro River, underground wells	Ebro River
CCGT Santurce	Bay of Biscay	Municipal Water Supply, Bay of Biscay	Bay of Biscay
CCGT Tarragona	BASF company's supply, air-cooled condenser	BASF company's supply, Mediterranean Sea, Ebro River	Mediterranean Sea
Cofrentes Nuclear Power Plant	Júcar River	Júcar River	Júcar River
United States of America			
Daldowie Sludge	N/A	Municipal Water Supply	Sewage Municipal Treatment Plant

/ Recycled





Location



Place of withdrawal of cooling water



Place of withdrawal of water for process and auxiliary services



Place of discharge

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CCGT Dulces Nombres (Monterrey)	SADMON Treatment Plant	SADMON Treatment Plant	Sewage Municipal Treatment Plant
CCGT Altamira III y IV	Sea, Gulf of Mexico	Sea, Gulf of Mexico	Estero Garrapatas / Sea, Gulf of Mexico
CCGT Altamira V	Sea, Gulf of Mexico	Sea, Gulf of Mexico	Sea, Gulf of Mexico
CCGT La Laguna	Air-cooled condenser, Sewage Municipal Treatment Plant	Sewage Municipal Treatment Plant Gomez Palacio	Sewage Municipal Treatment System
CCGT Tamazunchale	Moctezuma River	Moctezuma River	Moctezuma River
CCGT Enertek	Tamesi River, (water supply by the industrial user)	Tamesi River, (water supply by the industrial user)	Sewage Municipal Treatment Plant. Tamesi River
Monterrey CHP plant	Acuifer, (water supply by the industrial user)	Acuifer, Jagüey and Cervecería well	Sewage private treatment system
CCGT El Carmen	SADMON Treatment Plant	SADMON Treatment Plant	Sewage Municipal Treatment Plant
CCGT Baja California	Sea, Pacific Ocean	Sea, Pacific Ocean	Sea, Pacific Ocean





Location



Place of withdrawal of cooling water



Place of withdrawal of water for process and auxiliary services



Place of discharge

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CC Escobedo	SADMON Treatment Plant	SADMON Treatment Plant	Sewage Municipal Treatment Plant
CCGT Topolobampo II	Groundwater	Groundwater	Río Fuerte
CC Topolobampo III	Groundwater	Groundwater	Río Fuerte
CG Altamira	Supplied by the customer Dynasol	Supplied by the customer Dynasol	Sewage Municipal Treatment Plant
CG Bajio	Supplied by the customer Kimberly Clark México	Supplied by the customer Kimberly Clark México	Reservoir
CG Ramos	Supplied by the customer Kimberly Clark México	Supplied by the customer Kimberly Clark México	Sewage Municipal Treatment Plant