



valveIT®

Via Caduti di Reggio Emilia 27, 40033
Casalecchio di Reno (BO)
www.valveit.com
info@valveit.com



MANZANILLO

ALVAREZ MORENO COMBINED CYCLE PLANT

2022




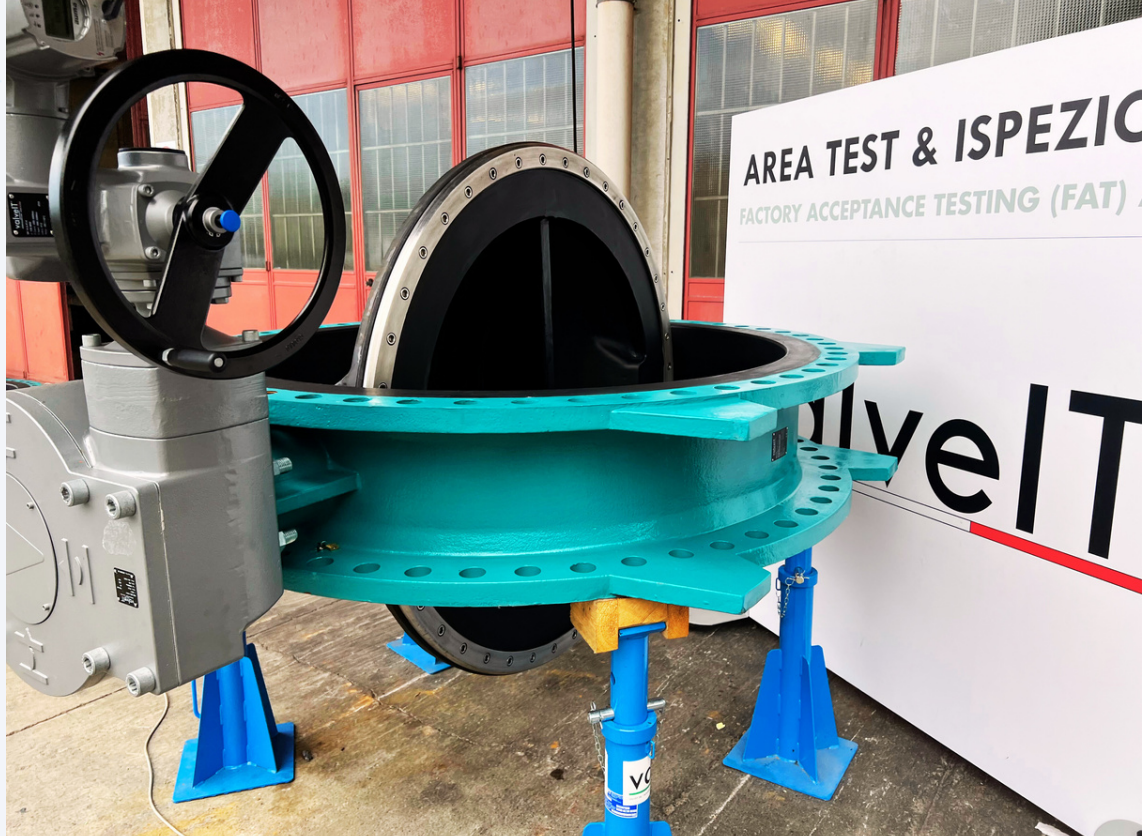
Location: Mexico

Plant Type: Thermoelctrical & Combined Cycle Plant

End User: CFE - Comisión Federal de Electricidad

The project involves the construction of Unidad 10 of the Manzanillo (Manuel Álvarez Moreno) power station (Complejo Termoeléctrico de Manzanillo). This power plant is a 2154-megawatt (MW) operating power station in Manzanillo, Colima, Mexico, fueled by fuel oil, liquefied natural gas, and gas. Both combined cycle and thermoelctrical technologies are applied in the plant.





EPC CONTRACTOR

COMISIÓN FEDERAL DE
ELECTRICIDAD (CFE)



Comisión Federal de Electricidad



CONSULTANT

END-USER

COMISIÓN FEDERAL DE
ELECTRICIDAD (CFE)



Comisión Federal de Electricidad





valveIT[®]

Via Caduti di Reggio Emilia 27, 40033
Casalecchio di Reno (BO)
www.valveit.com
info@valveit.com



AGUAMILPA

DAM HYDROELECTRICAL POWER PLANT

2022



Location: Mexico

Plant Type: Hydroelectrical Power Plant

End User: CFE - Comisión Federal de Electricidad

The project involves the restructuring of the Aguamilpa Dam, more formally called the Aguamilpa Solidaridad Dam. This dam is an hydroelectric power station located in the bed of the Río Grande de Santiago in the municipality of Tepic, Nayarit. It has a capacity to generate 960 megawatts of electricity with a reservoir of 5.540 approximate capacity to hold 5,540 hm³ of water, It has a height of 186 meters and a length of 660 meters, less than 80 km upstream is the El Cajón Dam.





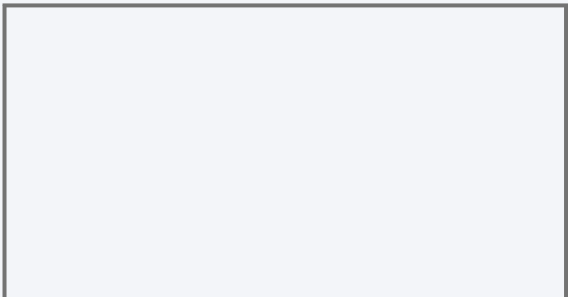
EPC CONTRACTOR

COMISIÓN FEDERAL DE ELECTRICIDAD (CFE)



CONSULTANT

-



END-USER

COMISIÓN FEDERAL DE ELECTRICIDAD (CFE)





valveIT[®]

Via Caduti di Reggio Emilia 27, 40033
Casalecchio di Reno (BO)
www.valveit.com
info@valveit.com



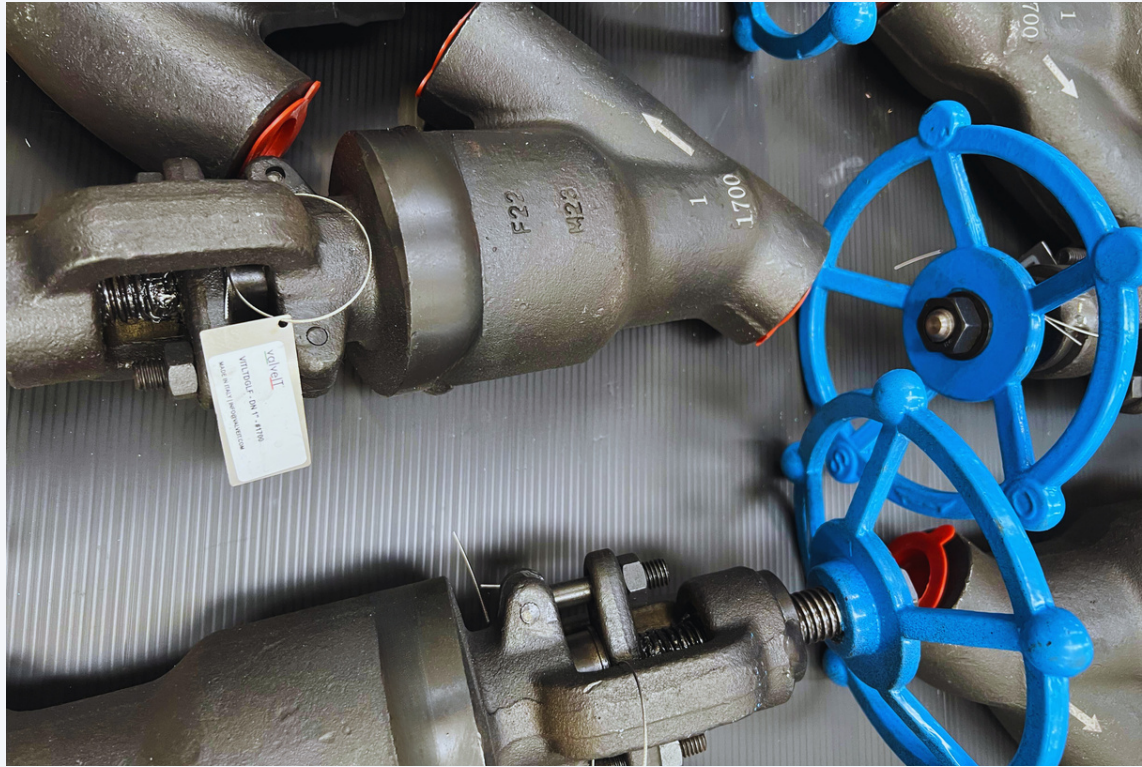
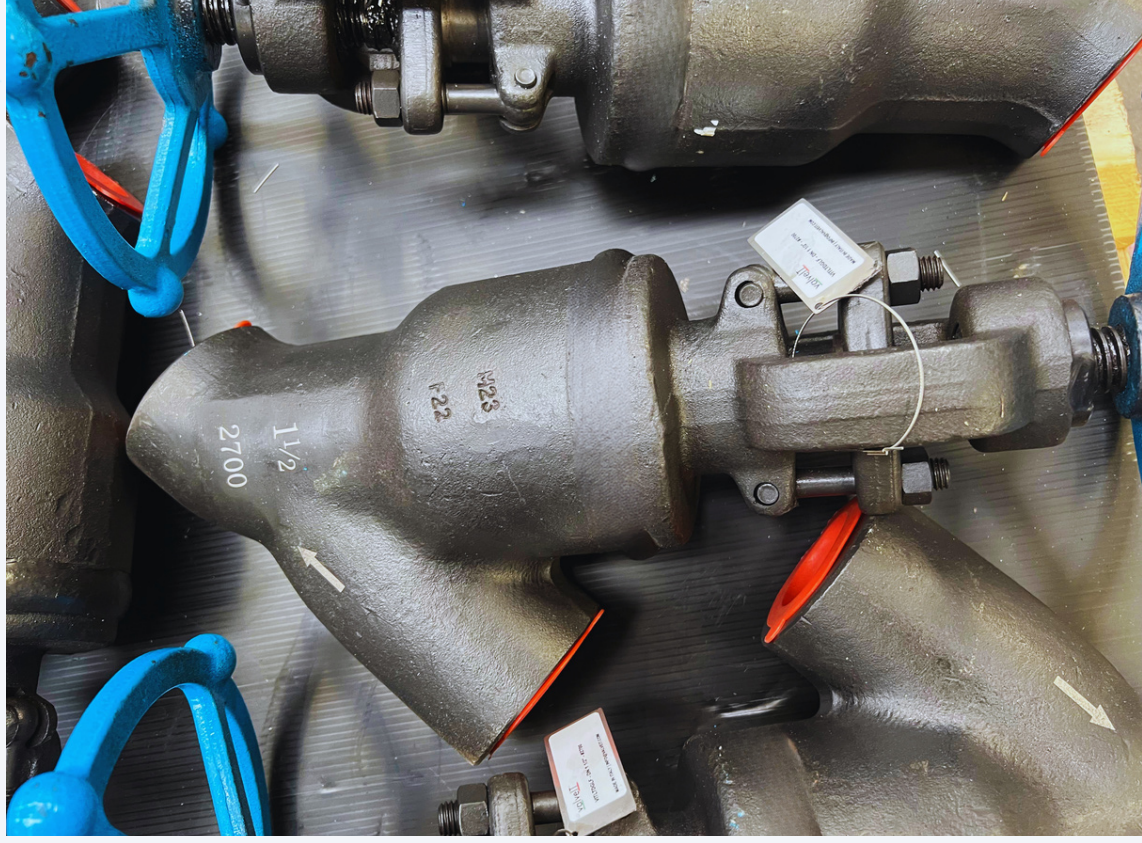
Location: Mexico

Plant Type: Cogeneration Power Plant

End User: CFE - Comisión Federal de Electricidad

The project involves the restructuring of the Salamanca Cogeneration power plant located in the state of Guanajuato. The plant produces 8.900 MW/day of electrical energy and is intended to optimized the energy use and cost of the Pemex's Ing. Antonio M. Amor Refinery.





EPC CONTRACTOR

COMISIÓN FEDERAL DE
ELECTRICIDAD (CFE)



CONSULTANT

END-USER

COMISIÓN FEDERAL DE
ELECTRICIDAD (CFE)





valveIT[®]

Via Caduti di Reggio Emilia 27, 40033
Casalecchio di Reno (BO)
www.valveit.com
info@valveit.com



TERNIUM

PESQUERÍA HOT ROLLING MILL PLANT

2019



Location: Mexico

Plant Type: Steel Plant

End User: Ternium

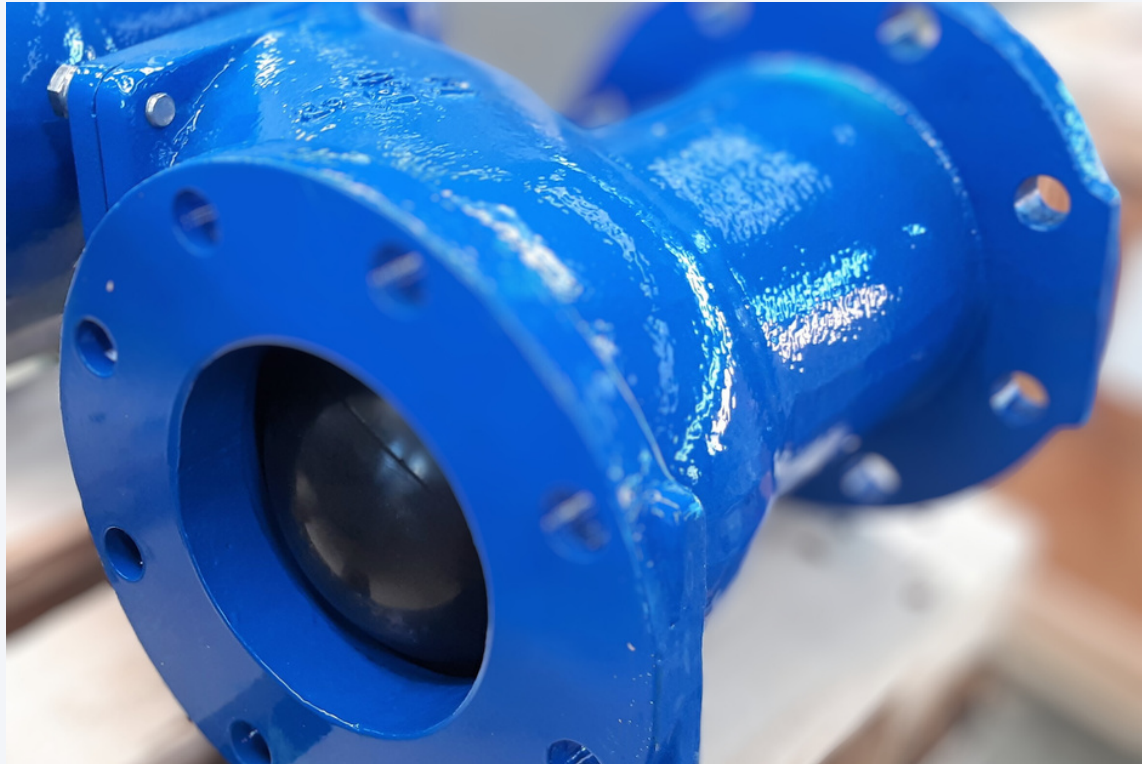
The project involves the construction of a new Ternium hot rolling plant in Pesquería, Nuevo León. The Hot Rolling Mill is almost one kilometer long and has a production capacity of 4.4 million tons of steel per year. Furthermore, it has the latest technology equipment and it is 100% automated, having more than 6,000 sensors installed throughout the mill, which turn it into one of the most innovative ones worldwide.





EPC CONTRACTOR

SIDERIDRAULIC



CONSULTANT

-

END-USER

TERNIUM

