



Existing high voltage lines from Mexicali power plants to IID Imperial Valley Substation. SRPL begins at this substation for future projects for geothermal + solar future projects

2



Imperial Valley Substation  
power link To Mexico visible

3

Switch yard

coal dumps

Shell



Overall views of Mexicali power plants  
switch station + coal dumps

Sombrero

Pointer 32°35'29.33" N 115°40'25.78" W elev 136 ft

Streaming 100%

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Eye alt 10528 ft

(A)

16 gas Turbines



Sempra Energy Gas Turbine Power Plant  
 16 "jet engine" Turbines — burn NG  
 or jet fuel (refined diesel)  
 Connected to Rosarito Beach Fuel  
 unloading Facility (pipeline visible on satellite  
 photos)  
 New fuel source: LNG port near Rosarito  
 LNG from ? Indonesia

5



500 MW Mexicali plant — Multi Fuel  
burners (two large smoke stacks) steam turbines  
with 12 condenser coolers.

Fuels : coal , fuel oil , ng  
Built by Shell + partners ,