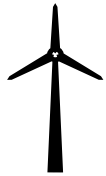


Power sector analysis at a regional level



Generation

Nuevo León has 5,967 MW of capacity in operation and is expected to develop another 3,014 MW in the near future. By June 2020, there were 59 generation permit holders in the state, of which 56% are projects that resulted from the Electric Industry Law (LIE) in 2014 and 44% are Legacy Projects, based on their authorized capacity. Of the total generation projects 1,073 MW or 12% correspond to CFE plants.

Figure 1: Capacity in Operation

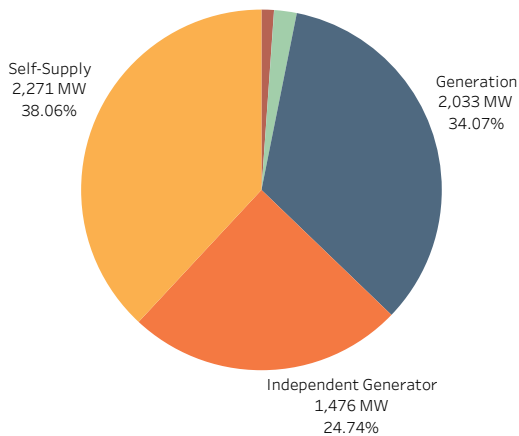


Figure 2: Authorized Capacity

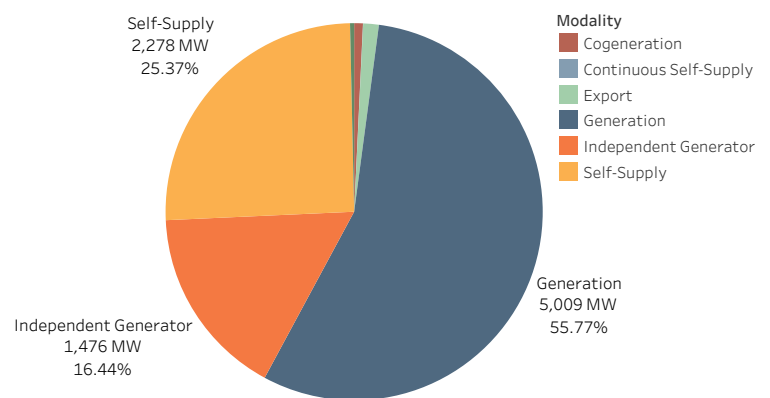
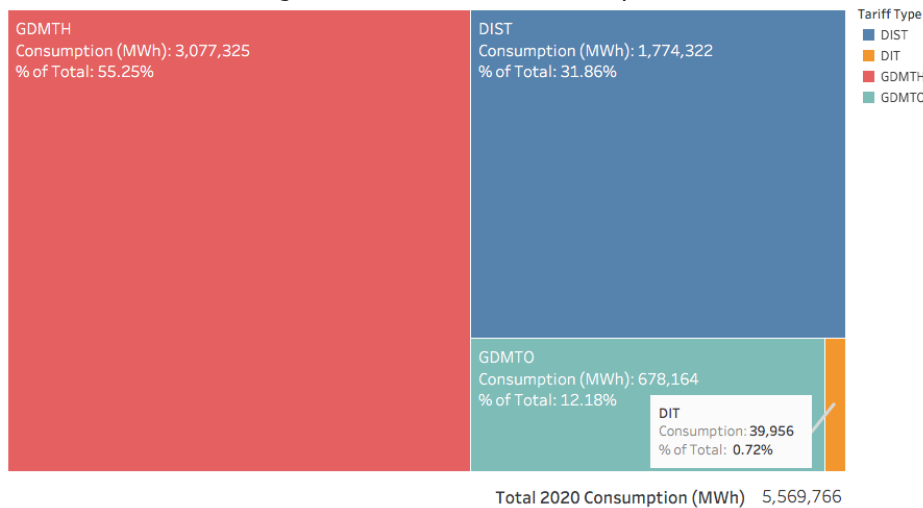


Figure 3: CFE SSB 2020 Consumption



Demand - Basic Service Users



When analyzing CFE SSB C&I users, Nuevo León ranks as the 2nd state with regard to its average consumption (MWh).



Nuevo León

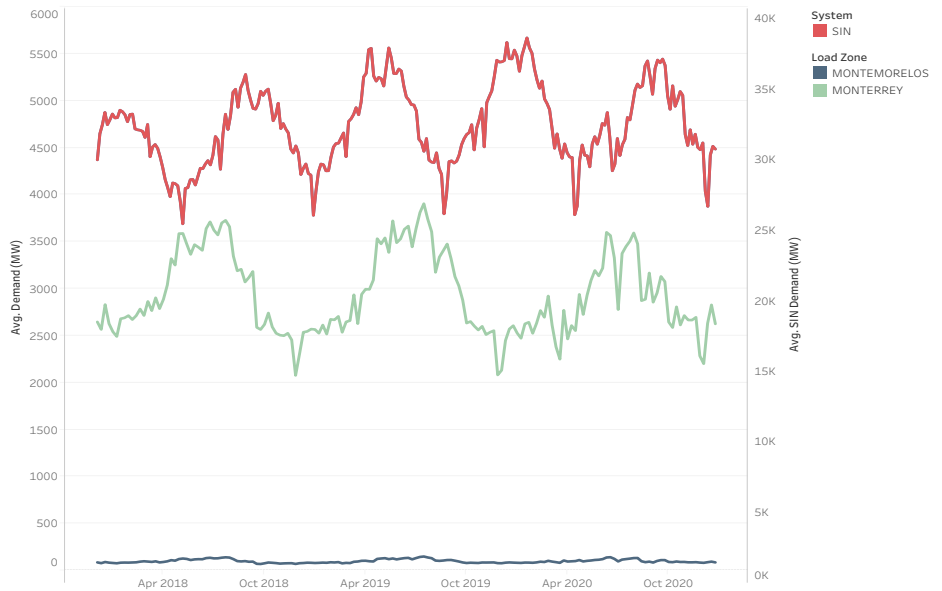
February, 2021



Demand - MEM

The following graph shows the historic behavior of demand in the SIN (National Interconnected System), which peaks in the summer and reaches its lowest level in the winter. Nuevo León has two load zones, of which one (Monterrey) represents the bulk of the demand in the state. In sum, Nuevo León's load zones represented **8.82% of the total demand in the SIN during 2020**.

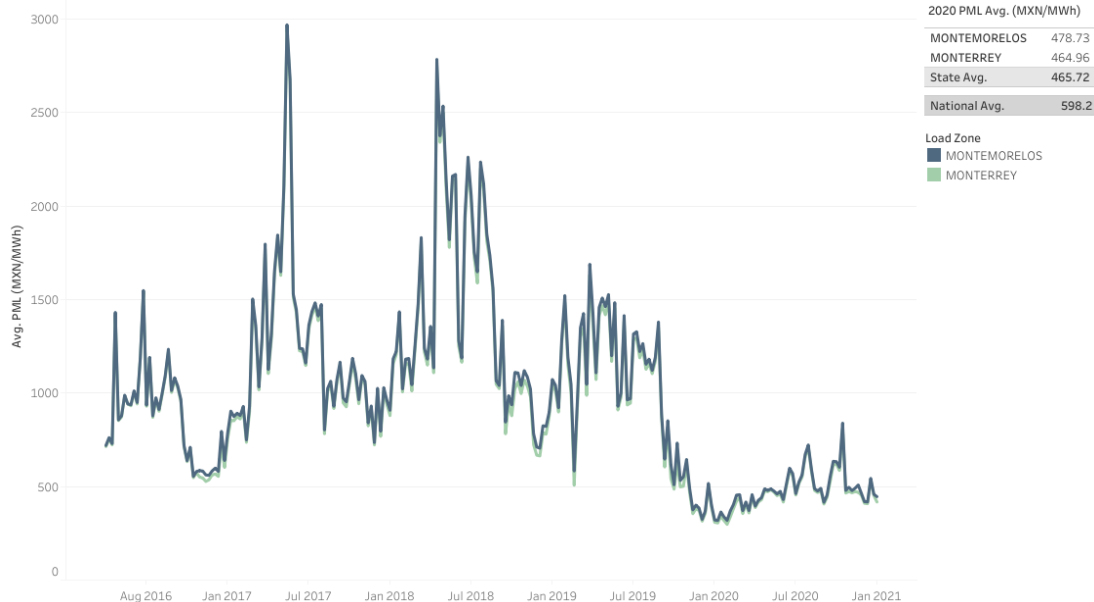
Figure 4: Historic SIN Demand



Prices - PML

The Local Marginal Prices (PML) have decreased substantially during 2020. In the load zones within Nuevo León, the PML has shown very similar values to the nation-wide average that started to recover during recent months. During 2020, Nuevo León had a PML below the national average with a value of **465 MXN/MWh**.

Figure 5: Historic PML Behavior





Nuevo León

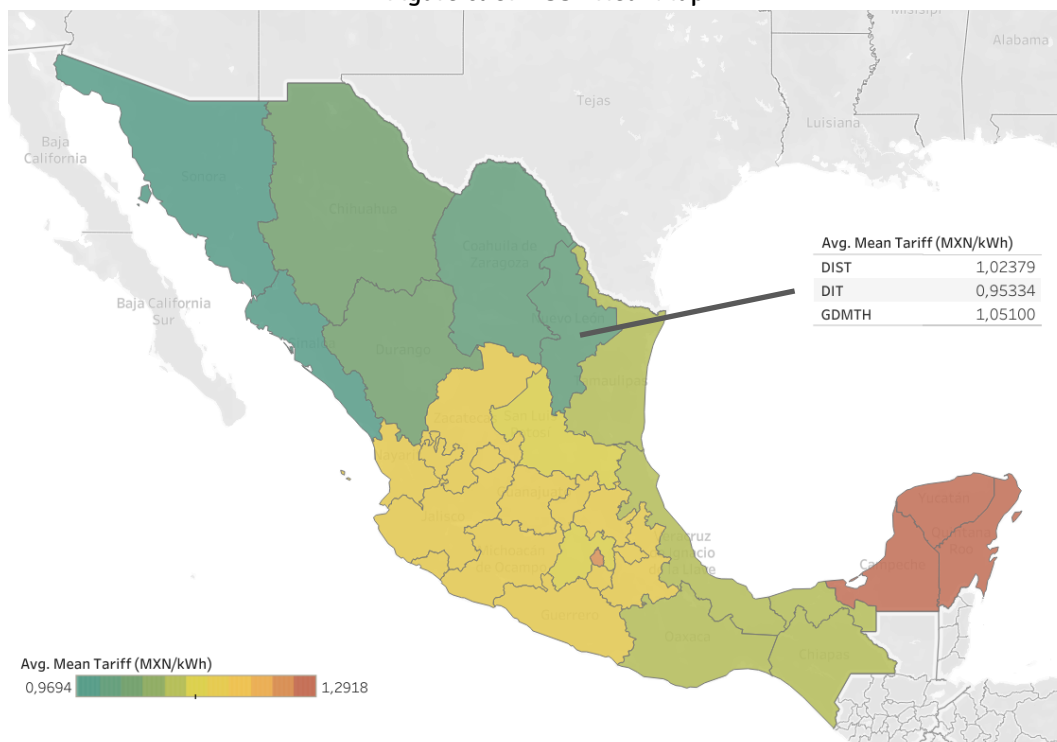
February, 2021



Prices – 2020 CFE SSB Tariffs

The following graph shows the average tariff of the variable energy component that CFE SSB has charged to its large-scale and industrial users (GDMTH, DIT and DIST) throughout 2020. During of 2020, Nuevo León has ranked as the 30th state regarding its average tariff.¹

Figure 6: CFE SSB Heat Map



¹ Note that Baja California and Baja California Sur have been omitted to allow for a better visualization of the rest of the map as they present the lowest (0.613 MXN/kWh) and highest (2.229 MXN/kWh) average tariffs in the country, respectively.