



1 INLET HEATING AND SEPARATION
Incoming oil to the facility is heated then directed to inlet Separators where light hydrocarbons are flashed off and residual water is separated.

4 GAS COMPRESSION
Vapor produced off the top of each Stabilizer Tower is compressed through three stages of compression before being delivered into the low-pressure gas gathering system. NGL is separated between the second and third stage of compression.

2 STABILIZER PROCESS TRAIN
The Stabilizers process the oil, separating the lighter hydrocarbon components from the oil via distillation. A low vapor pressure oil is produced.

5 OIL STORAGE
Oil Storage Tanks store the finished oil product before delivery out of the Facility.

3 NGL STORAGE
NGL Storage Tanks are used to separate and store unprocessed natural gas liquids (NGL), from the residue gas produced in the Stabilizer Process Trains. NGL is pumped another facility for Stabilization.

6 MOTOR CONTROL CENTER
The Motor Control Center, MCC, is the distribution hub for electric power. The MMC includes individual motor breakers for power isolation as well as variable frequency drives for select equipment.