Importing All Facility Data for :2019-10

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Computational Time (s): 7.5040

Getting facility list for selected wells

Number of AB facilities connected to project wells (this month): 453

Number of project wells producing to facilities (total): 1105

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Computational Time (s): 1.9080

Adding GP facilities connected to batteries

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Getting facility data for selected wells

Computational Time (s): 0.0010

Calculating All AB Facility Summary Data

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Computational Time (s): 0.2090

Importing All Facility Data for :2019-11

('!!!!!!', OrderedDict())

Computational Time (s): 7.8700

Getting facility list for selected wells

Number of AB facilities connected to project wells (this month): 428

Number of project wells producing to facilities (total): 1119

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Computational Time (s): 1.9300

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Getting facility data for selected wells

Computational Time (s): 0.0010

Calculating All AB Facility Summary Data

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Computational Time (s): 0.2370

Importing All Facility Data for :2019-12

('!!!!!!', OrderedDict())

Computational Time (s): 7.6120

Getting facility list for selected wells

Number of AB facilities connected to project wells (this month): 416

Number of project wells producing to facilities (total): 1121

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Computational Time (s): 1.9450

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Getting facility data for selected wells

Computational Time (s): 0.0020

Calculating All AB Facility Summary Data

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Computational Time (s): 0.2240

Importing AB data from geoSCOUT export

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Summary of All Connected facilities

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('Total Number of Connected Facilities', 0)

FACILITY TYPE AND COUNT

('Total Number of Connected Project Wells', 1121)

('Year-Month', ['PROD GAS', 'FLARE GAS', 'VENT GAS', 'FUEL GAS', 'PROD COND', 'PROD OIL', 'REC GAS', 'DISP GAS', 'PURREC GAS', 'INJ CO2', 'INJ WATER'])

2019-01, [8305.3, 574.1, 1.2, 5404.6, 0, 8742.7, 145551.9, 132764.3, 0, 0, 0]

2019-02, [371945.7, 5499.2, 95.6, 24146.5, 1717.4, 120420.4, 730909.3, 1021303.4, 237.1, 0, 15077.0]

2019-03, [1142956.4, 7450.1, 381.4, 66136.9, 4588.4, 1302402.7, 2220419.3, 3164750.4, 866.4, 0, 11846.2]

2019-04, [1470134.1, 8457.5, 746.6, 173935.7, 6217.8, 1383172.9, 2237904.9, 3353279.3, 1088.7, 0, 258634.2]

2019-05, [1560878.2, 7096.6, 618.4, 155309.3, 7611.2, 2165551.6, 2622339.4, 3840760.8, 1105.0, 0, 318344.9]

2019-06, [1744559.2, 10713.6, 696.3, 312132.3, 11539.8, 2301848.5, 2981577.0, 4189232.5, 3150.3, 0, 740757.6]

2019-07, [2038592.8, 14855.8, 1092.9, 310987.9, 44451.9, 2409570.4, 2961916.0, 4459185.2, 2852.4, 0, 908473.7]

2019-08, [2289207.1, 14888.7, 995.4, 367928.0, 77164.9, 2678576.1, 4018160.4, 5673780.8, 4002.9, 0, 856992.6]

2019-09, [2266034.5, 22425.6, 1368.1, 265289.8, 107862.7, 3068717.9, 3716796.0, 5494670.9, 4149.5, 0, 620894.9]

2019-10, [2777904.9, 30164.4, 1289.9, 156644.1, 282311.9, 3315134.9, 3278813.7, 5694217.3, 3771.1, 0, 87969.3]

2019-11, [2855930.1, 19699.4, 1289.1, 166236.7, 295404.3, 3251362.8, 3610568.6, 6115730.7, 3972.5, 0, 116250.2]

2019-12, [3199563.9, 18828.9, 1155.5, 195864.7, 313541.6, 3518499.3, 4133521.3, 6916259.6, 3876.4, 0, 129435.4]

('Totals', [21726012.0, 160654.0, 9730.0, 2200017.0, 1152412.0, 25524000.0, 32658478.0, 50055935.0, 29072.0, 0.0, 4064676.0])

('produced oil=', 26676412.100000024)

('produced gas=', 54384489.999999985)

Gas Consumption (percent of inlet)

Fuel Gas ("%"); 4.045

Flare Gas ("%"); 0.295

Vent Gas ("%"); 0.018

Facility Gas Oil Ratio (scf/bbl); 4572.72

Fuel Flare Vent Rates (scf/bbl)

Fuel Rate (scf/bbl); 463.04

Flare Rate (scf/bbl); 33.81

Vent Rate (scf/bbl); 2.05

Collecting OPGEE FFV inputs for wells

('I AM BIGGER THAN ZERO', 'ALL')

Unique FFV Data added to 0 wells

Impossible FFV rates (>100%) were found for 0 wells

Fuel, flare and vent rates for these wells have been set to zero