

(Unless Otherwise Noted All Summaries Are Of Reportable Facility Types Only)

Customer Summary...

Total Customer Count: 180  
Total Customer Unit Count: 180

Total Turned 'Off' Customers: 0

Total Customers Assigned To 'From' Node: 0  
Total Customers Assigned To 'To' Node: 0  
Total Customers Assigned To 'Both' Nodes: 0  
Total Customers Assigned To No Node: 0  
Total Wet-Central Pre 1977 Customers: 0  
Total Wet-Central Post 1976 Customers: 180  
Total Non-Central Older Customers: 0  
Total Non-Central Newer Customers: 0

Total Diversified Usage In-To System: 0.00 kWh  
Total Diversified Usage Out-Of System: 2173500.00 kWh

Total Number Of Branch Customers: 0  
Total Number Of Header Customers: 0  
Total Number Of Polyline Customers: 0

Total Number Of Customers With Unassigned Service Line Coordinates: 0  
Total Number Of Deleted Customers: 0

Node Summary...

Total Node Count: 51  
Connection Node Count: 51  
Control Fitting Node Count: 0  
Valve Node Count: 0  
Key Valve Node Count: 0

Pipe Summary...

Size/Type Code	Inside Diameter, mm	Pipe Count	Length, m	Cost
63mm	51	25	666.18	2019
90mm	79	16	613.33	2233
125mm	110	5	157.00	1163
180mm	158	3	167.66	2525
250mm	220	1	9.26	204
Total =		50	1613.43	8143

Regulator Data...

Model Contains No Regulators.

Supply Nodes...

Node Name	% Of Total	Flow Rate	Pressure
CSEP	100.00	1304.95 kW	25.00 mBar
Total All Flows =		1304.95 kW	

System Summary...

Total Node Count: 51  
Total Pipe Count: 50  
Total Customer Count: 180

Known Pressures: 1  
Unknown Pressures: 50  
Known Loads: 50  
Unknown Loads: 1  
Total Knowns: 51  
Total Unknowns: 51

Number Of Nodes Turned 'Off': 0  
Nodes Connected Only To Turned 'Off' Pipes: 0

Known Temperatures: 51  
Unknown Temperatures: 0  
Known Gas Properties: 0  
Unknown Gas Properties: 51

Design Factor: 1.000  
Total Base Flow (Load) In-To The System: 0.00 kW  
Total Base Flow (Load) Out-Of The System: 0.00 kW

Total External Flow (Load) In-To The System: 1679.46 kW  
Total External Flow (Load) Out-Of The System: 1679.46 kW

Total All Flows In-To The System: 1679.46 kW  
Total All Flows Out-Of The System: 1679.46 kW  
Difference In Total Flows: 0.00 kW

Element Summary...

Compressors: 0  
Fittings: 0  
Pipes: 50  
Regulators: 0  
Valves: 0  
Wells: 0

Attached Fittings: 0

Number Of Closed Elements: 0

Facility Summary...

Main - Proposed LP: 50