

Sensitivity Analysis Results

In Thousands of Stock Tank Barrels Per Day

Sensitivity Parameters	Minimum	Maximum	Best Estimate
Inlet Temperature	21.3	29.6	25.4
Heat Transfer Coefficient	21.3	29.6	25.4
Riser End Position	21.3	28.4	24.8
Pipe Roughness	21.3	28.4	24.8
Discharge Coefficient	21.1	28.9	25.0

Resulting Best Estimate (before model uncertainty): 25.1