

PT. PERUSAHAAN GAS NEGARA
Detailed Daily Report PT. INTI DAYA LATU PRIMA

Starting report 28/06/2016 00:00:00 AM
Ending report 29/06/2016 00:00:00 AM
Time of Printing 29/06/2016 00:00:01 AM

Meter ID STREAM-A
Computer ID FC-001

Low Cutoff Inch H2O	.70	Pipe Diameter Inches @ 68 F	3.0660	Pipe Expansion Coef.	.00000620
Viscosity cp	.013600	Orifice Diameter Inches @ 68 F	1.9055	Orifice Expansion Coef	.00000925
Isentropic Expansion	1.275	Std. Air Density lb/cu ft	.000000	Avg.H2O Content lb/MMSCF	.00
Base Temp Deg.F	60.0	Base Pressure psi	14.73	Atmospheric Pressure psi	14.696
Average Method	Time Weighted	Total G.C. cycles	0	Total Good G.C. cycles	0

	Flow Time	Avg T	Avg P	Avg dp	Avg Density			GHV	Std Vol	Mass	Energy
Time Period	Seconds	Deg F	psig	"H2O	lb/ft3	S.G.	Zf	Btu/scf	MMSCF	Klb	MMBTU
00:00-01:00	3600.0	55.3	232.4	165.30	.87356	.6494	.957261	1044.549	.205406	10.203	214.555
01:00-02:00	3600.0	54.3	235.0	160.91	.88051	.6462	.956935	1041.406	.204503	10.110	212.971
02:00-03:00	3600.0	54.5	237.7	147.93	.89022	.6462	.956491	1041.406	.197329	9.755	205.499
03:00-04:00	3600.0	54.7	236.8	152.56	.88670	.6462	.956696	1041.406	.199943	9.884	208.222
04:00-05:00	3600.0	54.8	236.8	153.58	.88642	.6462	.956739	1041.406	.200568	9.915	208.873
05:00-06:00	3600.0	54.4	238.6	119.99	.89422	.6462	.956233	1041.406	.178372	8.817	185.758
06:00-07:00	3600.0	54.1	239.5	82.17	.89913	.6462	.955860	1041.406	.148396	7.336	154.541
07:00-08:00	3600.0	55.7	238.9	84.46	.89366	.6462	.956441	1041.406	.149962	7.414	156.171
08:00-09:00	3600.0	56.7	236.7	125.51	.88300	.6462	.957227	1041.406	.181236	8.959	188.741
09:00-10:00	3600.0	58.2	232.7	152.89	.86464	.6462	.958439	1041.406	.197638	9.770	205.820
10:00-11:00	3600.0	58.3	229.6	155.94	.85308	.6462	.959005	1041.406	.198211	9.799	206.419
11:00-12:00	3600.0	59.0	232.5	154.15	.86248	.6462	.958711	1041.406	.198189	9.797	206.395
12:00-13:00	3600.0	59.6	237.6	115.33	.88043	.6462	.957917	1041.406	.173559	8.580	180.746
13:00-14:00	3600.0	60.7	239.0	119.03	.88335	.6462	.958023	1041.406	.176653	8.733	183.967
14:00-15:00	3600.0	59.7	238.7	132.57	.88391	.6462	.957819	1041.406	.186336	9.211	194.052
15:00-16:00	3600.0	59.5	234.8	102.44	.87067	.6462	.958337	1041.406	.162854	8.051	169.597
16:00-17:00	3600.0	57.4	232.6	104.71	.86673	.6462	.958102	1041.406	.164237	8.119	171.037
17:00-18:00	3600.0	55.9	234.7	103.99	.87753	.6462	.957284	1041.406	.164697	8.141	171.516
18:00-19:00	3600.0	55.1	239.5	96.54	.89693	.6462	.956189	1041.406	.160485	7.934	167.131
19:00-20:00	3600.0	55.4	241.3	60.49	.90343	.6462	.955883	1041.406	.127825	6.319	133.117
20:00-21:00	3600.0	55.4	241.1	70.78	.90242	.6462	.955957	1041.406	.138085	6.826	143.803
21:00-22:00	3600.0	55.2	240.7	90.57	.90137	.6462	.955997	1041.406	.155919	7.708	162.375
22:00-23:00	3600.0	55.4	238.8	102.53	.89356	.6462	.956420	1041.406	.165041	8.159	171.875
23:00-00:00	3600.0	55.0	237.1	103.50	.88804	.6462	.956603	1041.406	.165295	8.171	172.139

Daily Minimum	53.5	229.0	53.61	.83115	.6213	.955381	1010.234
Daily Maximum	67.3	241.4	167.61	.90627	.6510	.962389	1046.206
Daily Time Averages	56.4	236.8	117.07	.88395	.6464	.957107	1041.537

Daily Total - Std Vol MMSCF	4.200739
Daily Total - Mass Klbs	207.711
Daily Total - Energy MMBTU	4375.320

PT. INTI DAYA LATU PRIMA

DAILY REPORT - DAILY SUMMARY DATA

---GENERAL---

Metering Station ID	:	PT.PERUSAHAAN GAS NEGARA
Metering Location	:	PT.IDLP - STATION PANARAN
Metering Station Date	:	29/06/16
Metering Station Time	:	00:00:00

Meter ID		STREAM-A	STREAM-B	TOTAL
---DAILY AVERAGES---				
Temperature	Deg.F	56.432	.000	
Pressure	Psig	236.793	.000	
DP	in.H2O	117.070	.000	
Heating Value	Btu/Scf	1041.537	.000	
Line Density	Lb/Ft3	.883950	.000000	

---DAILY TOTALIZER---

Daily Gross Volume	MCF	235.303	.000	235.303
Daily Std Volume (Net)	MSCF	4200.739	.000	4200.739
Daily Mass	KLB	207.711	.000	207.711
Daily Energy	MMBTU	4375.320	.000	4375.320

---CUMULATIVE TOTALIZER---

Cumulative Gross	MCF	124355.552	.000	124355.552
Cumulative Std Volume (Net)	MSCF	181371.498	.000	181371.498
Cumulative Mass	KLB	108616.712	.000	108616.712
Cumulative Energy	MMBTU	264530.732	.000	264530.732

---GAS CHROMATOGRAPH - DAILY AVERAGES---

Methane	Mol%	87.4249
Ethane	Mol%	5.7896
Propane	Mol%	1.2306
i-Butane	Mol%	.2029
n-Butane	Mol%	.2033
i-Pentane	Mol%	.0695
n-Pentane	Mol%	.0407
n-Hexane	Mol%	.0303
n-Heptane	Mol%	.0183
n-Octane	Mol%	.0056
n-Nonane	Mol%	.0025
Nitrogen	Mol%	1.2268
CO2	Mol%	3.7510
H2O	Mol%	.0041
H2S	Mol%	.0004