

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL



(Valores promedio diarios)

PERMISIONARIO:	Gasoducto del Rio
PUNTO DE MEDICIÓN:	Estación Brasil
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/12/2015	97.1426	0.5870	0.1519	0.7389	1.9989	234.2014	9.2556	38.1643	50.4489	0.9858	0.4345	0.2000
02/12/2015	97.2447	0.5313	0.1438	0.6751	1.9767	239.3043	8.8029	38.1801	50.5062	0.8333		
03/12/2015	97.3847	0.5623	0.1408	0.7031	1.8135	237.6010	7.6749	38.1191	50.4504	0.9113		
04/12/2015	97.5944	0.5218	0.1407	0.6626	1.6565	234.4720	7.7619	38.0799	50.4577	0.7502		
05/12/2015	97.6047	0.5402	0.1424	0.6826	1.6163	238.4647	9.1942	38.0683	50.4367	0.8283		
06/12/2015	97.5244	0.5522	0.1442	0.6964	1.6847	235.0176	7.8337	38.0796	50.4335	0.8709		
07/12/2015	97.5063	0.5485	0.1447	0.6932	1.7095	235.8888	8.2507	38.0862	50.4399	0.8891		
08/12/2015	97.5490	0.4921	0.1441	0.6362	1.7184	233.9522	7.5742	38.1127	50.4955	0.7601		
09/12/2015	97.4023	0.4850	0.1450	0.6300	1.8713	227.4253	16.2376	38.1568	50.5253	0.8110		
10/12/2015	97.2047	0.5423	0.1491	0.6914	1.9663	239.6602	11.7371	38.1917	50.5023	0.9063		
11/12/2015	97.2171	0.5205	0.1488	0.6693	1.9953	239.6559	9.6481	38.1956	50.5194	0.9211		
12/12/2015	97.5214	0.5032	0.1488	0.6517	1.7188	238.7729	7.9683	38.1160	50.4874	0.8774		
13/12/2015	97.3051	0.5436	0.1495	0.6931	1.8808	238.2419	11.3394	38.1572	50.4813	0.9340		
14/12/2015	97.4440	0.5273	0.1473	0.6746	1.7766	234.2316	18.4570	38.1208	50.4738	0.8115		
15/12/2015	97.4292	0.5333	0.1480	0.6813	1.7726	237.1958	20.1544	38.1247	50.4709	0.9479		
16/12/2015	97.4932	0.5083	0.1438	0.6521	1.7435	238.3723	15.3543	38.1261	50.4916	0.8069		
17/12/2015	97.5206	0.4902	0.1461	0.6364	1.7387	236.1432	9.8543	38.1256	50.5030	0.7867		
18/12/2015	97.0638	0.5651	0.1611	0.7262	2.0115	242.1178	9.4817	38.2429	50.5092	0.9178		
19/12/2015	97.4423	0.5600	0.1482	0.7082	1.7429	238.8648	8.7916	38.1036	50.4397	0.8319		
20/12/2015	97.4874	0.5550	0.1533	0.7083	1.6905	239.9312	7.9087	38.0938	50.4350	0.8044		
21/12/2015	97.0588	0.5381	0.1509	0.6890	1.9651	240.8690	7.9539	38.2038	50.4422	0.8760		
22/12/2015	97.4043	0.5580	0.1496	0.7076	1.7766	241.4221	8.3009	38.1173	50.4487	0.8882		
23/12/2015	97.4090	0.5550	0.1513	0.7063	1.7822	240.5208	7.8392	38.1116	50.4470	0.9843		
24/12/2015	97.3912	0.5789	0.1543	0.7332	1.7648	242.6627	9.0022	38.1039	50.4242	1.0617		
25/12/2015	97.3912	0.5789	0.1543	0.7332	1.7648	242.6627	9.0022	38.1039	50.4242	1.0617		
26/12/2015	97.0510	0.6469	0.1571	0.8040	2.0217	242.7540	8.7643	38.1576	50.4052	1.2302		
27/12/2015	97.0657	0.5947	0.1487	0.7435	2.0526	244.9455	9.1587	38.2046	50.4722	1.0022		
28/12/2015	97.3569	0.5415	0.1459	0.6873	1.8442	239.9751	8.5340	38.1453	50.4785	0.9547		
29/12/2015	97.4702	0.5307	0.1436	0.6744	1.7560	240.3238	7.7532	38.1168	50.4712	0.9149		
30/12/2015	97.6086	0.5235	0.1440	0.6674	1.6332	238.9994	7.1256	38.0773	50.4530	0.8908		
31/12/2015	97.4279	0.5605	0.1486	0.7090	1.7622	237.6698	7.1503	38.1041	50.4400	0.9541		

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	97.0510	0.4850	0.1407	0.6300	1.6163	227.4253	7.1256	38.0683	50.4052	0.7502		
Promedio	97.3780	0.5444	0.1481	0.6924	1.8131	238.4619	9.8021	38.1320	50.4650	0.9034		
Máximo	97.6086	0.6469	0.1611	0.8040	2.0526	244.9455	20.1544	38.2429	50.5253	1.2302		
Desv. Est.	0.16825588	0.033440348	0.004723802	0.036408483	0.126097306	3.468658273	3.278307811	0.04355969	0.031180772	0.100212564		

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)



PERMISIONARIO:	Gasoducto del Rio
PUNTO DE MEDICIÓN:	Estación Brasil
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/12/2015	97.7786	0.6673	1.0084	1.5651	3.1010	244.9308	12.8345	38.6571	50.5097	1.1828
02/12/2015	97.7865	0.6694	0.1562	0.8206	2.2192	244.9308	11.8890	38.2614	50.5650	1.0256
03/12/2015	97.6335	0.6264	0.1470	0.7673	2.1359	242.7260	9.7132	38.2055	50.4901	1.1828
04/12/2015	98.0185	0.5896	0.1527	0.7327	2.2635	248.9910	12.1544	38.2462	50.5383	0.9507
05/12/2015	97.9860	0.6001	0.1496	0.7383	2.3576	242.8397	12.8035	38.2852	50.5858	1.1079
06/12/2015	98.0232	0.6023	0.1493	0.7495	2.1122	248.0641	14.4183	38.2049	50.4910	1.0630
07/12/2015	97.8946	0.6487	0.1499	0.7951	1.9530	242.8406	11.8553	38.1807	50.5026	1.7816
08/12/2015	98.2921	0.5779	0.1505	0.7269	2.5272	242.1433	11.5520	38.3557	50.6678	1.0555
09/12/2015	97.8622	0.5732	0.1680	0.7213	2.8075	240.5455	26.9036	38.4311	50.7086	1.0181
10/12/2015	97.4550	0.5950	0.1633	0.7532	2.5308	246.8380	16.3186	38.3482	50.5579	1.2052
11/12/2015	97.7892	0.6327	0.1611	0.7902	2.9721	249.9206	18.3850	38.4814	50.6185	1.2651
12/12/2015	97.9154	0.5981	0.4144	0.8557	2.4004	249.6177	14.0404	38.5810	50.6685	1.1528
13/12/2015	97.8450	0.6085	0.1854	0.7663	2.4714	243.2523	25.1157	38.3106	50.5797	1.5870
14/12/2015	98.0592	0.5907	0.1992	0.7405	2.2752	239.8128	31.6938	38.2502	50.5362	1.7891
15/12/2015	98.0481	0.5710	0.1588	0.7159	2.2902	244.1881	23.8349	38.3278	50.5354	1.2801
16/12/2015	97.7526	0.5559	0.1486	0.7026	1.9988	245.7320	20.4218	38.2172	50.5494	1.1304
17/12/2015	97.9374	0.5493	0.1569	0.6984	2.0056	245.0334	14.3811	38.2136	50.5418	1.1229
18/12/2015	97.7950	0.6899	0.2079	0.8882	3.1351	261.1051	14.9611	39.0523	50.8783	1.6244
19/12/2015	97.7874	0.6691	0.1572	0.8183	2.0439	243.4392	12.2204	38.2052	50.5085	1.0630
20/12/2015	97.7802	0.5954	0.1605	0.7513	2.0065	246.1963	10.2338	38.2090	50.5220	1.2576
21/12/2015	97.6742	0.5919	0.1546	0.7429	3.1010	250.1533	10.9417	38.6571	50.4964	2.0960
22/12/2015	97.6641	0.6087	0.1540	0.7575	2.0721	249.2053	15.0491	38.2013	50.5049	1.2052
23/12/2015	97.7631	0.6610	0.1605	0.8203	2.2625	246.4763	13.4818	38.2308	50.5090	1.3999
24/12/2015	98.3636	0.6584	0.1598	0.8162	2.4945	247.1312	15.2023	38.2682	50.4725	1.4148
25/12/2015	98.3636	0.6584	0.1598	0.8162	2.4945	247.1312	15.2023	38.2682	50.4725	1.4148
26/12/2015	97.6610	0.8393	0.1936	1.0088	2.9037	254.1812	16.9253	38.4585	50.5015	1.8789
27/12/2015	97.6868	0.8403	0.1739	1.0129	3.2700	259.2063	12.4915	38.5754	50.7717	1.4822
28/12/2015	97.7944	0.7862	0.1742	0.9451	2.3909	246.2645	12.9335	38.2979	50.5554	2.1934
29/12/2015	97.7926	0.7931	0.1667	0.9598	2.7031	246.5156	11.7083	38.3615	50.5326	1.5795
30/12/2015	97.9347	0.5921	0.1530	0.7397	2.0812	245.3651	13.9674	38.2119	50.5015	1.3475
31/12/2015	98.0579	0.6290	0.1540	0.7770	2.2515	244.4702	12.6447	38.2497	50.4962	1.6469

Máximo	98.3636	0.8403	1.0084	1.5651	3.2700	261.1051	31.6938	39.0523	50.8783	2.1934
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Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)



PERMISIONARIO:	Gasoducto del Rio
PUNTO DE MEDICIÓN:	Estación Brasil
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulhídrico (mg/m ³)
01/12/2015	95.2170	0.4680	0.1380	0.6190	1.4675	228.7447	5.9822	37.8476	49.8958	0.7486
02/12/2015	96.9089	0.4603	0.1381	0.5995	1.5087	231.7524	5.3702	38.0680	50.4057	0.6064
03/12/2015	96.9931	0.5144	0.1366	0.6567	1.5920	231.8192	4.7341	38.0504	50.3973	0.6887
04/12/2015	96.9560	0.4848	0.1336	0.6258	1.2453	227.7934	4.9669	37.9620	50.3783	0.5839
05/12/2015	96.9148	0.4858	0.1349	0.6266	1.2518	231.0412	5.2162	37.9718	50.3731	0.6288
06/12/2015	97.0507	0.4796	0.1377	0.6207	1.2524	229.1316	5.2152	37.9770	50.3798	0.6213
07/12/2015	97.1563	0.5087	0.1387	0.6508	1.3517	228.7715	4.8496	37.9882	50.3821	0.6438
08/12/2015	96.7989	0.3625	0.1364	0.4996	1.1255	218.7152	4.3564	37.9586	50.3942	0.5390
09/12/2015	96.5176	0.4069	0.1381	0.5461	1.4510	220.2230	7.1924	38.0324	50.4165	0.5090
10/12/2015	96.5590	0.5023	0.1414	0.6489	1.7452	232.4981	6.4897	38.1166	50.4482	0.7336
11/12/2015	96.0390	0.4592	0.1414	0.6010	1.5180	232.3028	6.0872	38.0318	50.4158	0.5165
12/12/2015	96.2281	0.4382	0.1384	0.5687	1.4030	232.5862	5.0927	38.0052	50.4283	0.6138
13/12/2015	96.6329	0.4788	0.1386	0.6227	1.4096	231.3101	6.4548	38.0462	50.4187	0.6513
14/12/2015	96.8928	0.4534	0.1361	0.5971	1.2555	226.8649	9.1886	37.9911	50.4174	0.5090
15/12/2015	96.7908	0.4594	0.1371	0.6021	1.2589	230.3259	17.2624	37.9915	50.4153	0.5764
16/12/2015	97.1969	0.4792	0.1378	0.6215	1.5036	231.5347	9.0768	38.0560	50.4486	0.5764
17/12/2015	97.1937	0.4156	0.1357	0.5537	1.3893	226.6417	6.9620	38.0440	50.4408	0.5090
18/12/2015	95.2316	0.4759	0.1466	0.6255	1.4514	231.5005	7.3512	38.0613	50.4247	0.4566
19/12/2015	97.0761	0.5033	0.1425	0.6494	1.4460	232.4825	4.9744	38.0245	50.3338	0.5764
20/12/2015	97.1538	0.5049	0.1436	0.6502	1.4362	233.8224	5.3510	38.0187	50.3847	0.7112
21/12/2015	95.2170	0.4680	0.1468	0.6190	1.5378	233.2557	5.6015	38.0419	50.4024	0.7561
22/12/2015	97.1000	0.5239	0.1455	0.6740	1.5444	234.9836	5.1141	38.0540	50.4013	0.7785
23/12/2015	96.8538	0.4845	0.1397	0.6389	1.4878	234.0817	4.4815	37.9963	50.3472	0.8534
24/12/2015	96.5919	0.3812	0.1335	0.5383	1.0242	237.5305	4.4830	37.8736	50.2512	0.7785
25/12/2015	96.5919	0.3812	0.1335	0.5383	1.0242	237.5305	4.4830	37.8736	50.2512	0.7785
26/12/2015	95.8722	0.5494	0.1461	0.7048	1.4950	234.7593	5.2955	38.0289	50.3300	0.9732
27/12/2015	95.9877	0.4580	0.1370	0.6206	1.5726	231.4307	5.8573	38.0828	50.3203	0.7860
28/12/2015	96.5824	0.4460	0.1379	0.5840	1.4876	231.6113	5.7375	38.0229	50.3281	0.6812
29/12/2015	96.3503	0.4755	0.1362	0.6147	1.4825	236.0776	5.5921	38.0397	50.3963	0.6887
30/12/2015	97.0890	0.4697	0.1375	0.6101	1.3616	231.2546	4.0993	38.0046	50.3796	0.6887
31/12/2015	96.8928	0.4609	0.1422	0.6060	1.2374	227.1243	4.3472	37.9742	50.3568	0.6812

Mínimo	95.2170	0.3625	0.1335	0.4996	1.0242	218.7152	4.0993	37.8476	49.8958	0.4566
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Observaciones: