



VOLUME PROGRAMMED IN GASDUC III CONTRACT

Generated on:01/10/17

Period:10/16 to 12/16



DATE	RECEIVING POINT		DELIVERY POINTS		
	CAMP INTERC.ELISEOS	TECAB INTERCONNECTION	GUAPIMIRIM	CAMP INTERC.ELISEOS	UTE-MARIO LAGO
10/1/2016					
02/10/2016					
03/10/2016					
10/04/2016					
05/10/2016					
06/10/2016					
07/10/2016					
08/10/2016					
09/10/2016					
10/10/2016					
11/10/2016					
12/10/2016					
13/10/2016					
14/10/2016					
15/10/2016					
16/10/2016					
17/10/2016					
18/10/2016					
10/19/2016					
20/10/2016					
21/10/2016					
22/10/2016					
23/10/2016					
24/10/2016	0	10,476,934	495,000	5,003,364	304,813
10/25/2016	0	11,861,725	515,000	7,059,364	0
10/26/2016	0	11,955,317	515,000	6,340,364	0
10/27/2016	0	11,819,225	515,000	8,630,384	0
10/28/2016	0	11,567,841	515,000	6,809,292	0
29/10/2016	0	11,683,436	515,000	7,505,407	703,853
30/10/2016	0	12,279,544	\$465,000	5,225,189	543,196
31/10/2016	0	12,434,148	495,000	8,242,407	0
TOTAL	0	94,078,170	4,030,00	54,815,771	1,551,862

Gas volume @ 9400 Kcal / m³, 20°C and 1 atm Unit: m³ / day



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10/1/2016	
02/10/2016	
03/10/2016	
10/04/2016	
05/10/2016	
06/10/2016	
07/10/2016	
08/10/2016	
09/10/2016	
10/10/2016	
11/10/2016	
12/10/2016	
13/10/2016	
14/10/2016	
15/10/2016	
16/10/2016	
17/10/2016	
18/10/2016	
10/19/2016	
20/10/2016	
21/10/2016	
22/10/2016	
23/10/2016	
24/10/2016	3,555,000
10/25/2016	3,231,000
10/26/2016	3,231,000
10/27/2016	3,231,000
10/28/2016	3,231,000
29/10/2016	3,231,000
30/10/2016	3,231,000
31/10/2016	3,231,000
TOTAL	26,172,000

Gas volume @ 9400 Kcal / m<sup>3</sup>, 20°C and 1 atm Unit: m<sup>3</sup> / day



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	CAMP INTERC.ELISEOS	TECAB INTERCONNECTION	GUAPIMIRIM	CAMP INTERC.ELISEOS	UTE-MARIO LAGO
01/11/2016	0	12,144,398	505,000	6,934,047	0
02/11/2016	0	15,472,693	505,000	5,337,047	0
03/11/2016	0	14,631,712	505,000	8,677,856	0
11/04/2016	0	14,659,043	505,000	10,582,868	0
05/11/2016	0	13,860,116	545,000+	5,423,984	0
06/11/2016	0	14,188,745	\$465,000	2,512,059	0
07/11/2016	0	14,656,841	505,000	1,834,472	3,612,152
08/11/2016	0	11,569,457	505,000	1,642,327	4,764,744
09/11/2016	0	14,481,092	505,000	4,542,027	4,764,744
10/11/2016	0	14,517,508	505,000	4,161,055	4,800,000
11/11/2016	0	12,424,126	505,000	4,962,027	5,023,783
12/11/2016	0	13,635,419	545,000+	6,895,383	3,686,070
13/11/2016	0	12,951,220	\$465,000	6,412,617	3,636,355
14/11/2016	0	15,619,799	505,000	8,030,617	4,229,167
15/11/2016	0	13,504,268	505,000	4,097,617	5,023,783
16/11/2016	0	13,506,758	505,000	4,533,950	4,831,729
17/11/2016	0	13,465,825	505,000	4,587,284	4,772,593
18/11/2016	0	13,008,232	505,000	3,271,874	5,086,580
19/11/2016	0	12,963,528	545,000+	6,966,929	0
20/11/2016	0	12,309,688	\$465,000	4,501,493	0
21/11/2016	0	12,857,844	505,000	8,492,264	0
22/11/2016	0	12,831,064	505,000	7,556,822	0
23/11/2016	0	14,667,421	505,000	8,159,040	0
24/11/2016	0	15,707,142	505,000	10,137,587	0
25/11/2016	0	14,597,159	505,000	9,497,707	0
26/11/2016	0	14,783,124	545,000+	10,953,574	0
27/11/2016	0	15,143,486	\$465,000	8,223,792	0
28/11/2016	0	15,618,876	505,000	10,774,601	0
29/11/2016	0	14,577,255	505,000	12,469,040	0
11/30/2016	0	16,632,781	505,000	13,449,142	0
TOTAL	0	420,986,620	15,150,0	205,621,102	54,231,700

Gas volume @ 9400 Kcal / m³, 20°C and 1 atm Unit: m³ / day



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DATE	UTE Norte Fluminense
01/11/2016	3,555,000
02/11/2016	3,555,000
03/11/2016	3,651,000
11/04/2016	3,651,000
05/11/2016	3,231,000
06/11/2016	3,231,000
07/11/2016	3,651,000
08/11/2016	2,700,000
09/11/2016	3,651,000
10/11/2016	3,651,000
11/11/2016	3,651,000
12/11/2016	3,651,000
13/11/2016	3,651,000
14/11/2016	3,651,000
15/11/2016	3,651,000
16/11/2016	3,651,000
17/11/2016	3,651,000
18/11/2016	3,651,000
19/11/2016	3,231,000
20/11/2016	3,231,000
21/11/2016	3,231,000
22/11/2016	3,231,000
23/11/2016	3,231,000
24/11/2016	3,231,000
25/11/2016	3,231,000
26/11/2016	3,231,000
27/11/2016	3,231,000
28/11/2016	3,231,000
29/11/2016	3,231,000
11/30/2016	3,231,000
TOTAL	102,507,000

Gas volume @ 9400 Kcal / m<sup>3</sup>, 20°C and 1 atm Unit: m<sup>3</sup> / day



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	CAMP INTERC.ELISEOS	TECAB INTERCONNECTION	GUAPIMIRIM	CAMP INTERC.ELISEOS	UTE-MARIO LAGO
01/12/2016	0	16,525,789	(503,000)	14,095,029	0
12/02/2016	0	16,078,367	(503,000)	14,183,635	0
03/12/2016	0	15,603,055	Payable2014	9,689,104	0
04/12/2016	0	14,479,194	463,000	7,503,882	0
12/05/2016	0	13,245,325	494,000	7,990,127	879,000
06/12/2016	0	13,728,576	(503,000)	7,845,627	0
07/12/2016	0	11,889,024	(503,000)	6,144,228	1,253,983
08/12/2016	0	11,623,599	(503,000)	7,835,298	0
09/12/2016	0	10,113,127	(503,000)	7,085,482	0
10/12/2016	0	11,489,063	Payable2014	7,064,174	0
11/12/2016	0	11,826,874	463,000	4,319,843	0
12/12/2016	0	12,243,847	494,000	7,089,045	826,177
13/12/2016	0	12,044,654	(503,000)	4,654,000	766,852
14/12/2016	0	11,048,338	(503,000)	6,441,546	0
12/15/2016	0	12,237,000	(503,000)	5,308,620	0
16/12/2016	0	12,565,000	(503,000)	4,700,120	0
17/12/2016	0	12,554,000	Payable2014	4,434,370	0
18/12/2016	0	12,630,000	463,000	2,476,466	0
19/12/2016	0	12,577,000	494,000	7,464,705	0
20/12/2016	0	14,348,000	(503,000)	7,509,135	0
21/12/2016	0	14,348,000	(503,000)	7,525,380	0
12/22/2016	0	14,348,000	(503,000)	6,036,256	0
23/12/2016	0	14,348,000	(503,000)	6,944,923	0
24/12/2016	0	14,362,000	Payable2014	9,853,434	770,313
25/12/2016	0	14,413,000	463,000	11,356,683	744,148
12/26/2016	0	14,360,000	494,000	9,949,078	0
27/12/2016	0	14,348,000	544,000	14,331,127	0
28/12/2016	0	17,533,000	(503,000)	9,258,501	0
29/12/2016	0	17,367,000	(503,000)	9,294,001	0
30/12/2016	0	17,367,000	(503,000)	8,733,834	0
12/31/2016	0	17,432,000	463,000	10,742,594	770,313
TOTAL	0	429,075,832	15,558,0	247,860,247	6,010,786

Gas volume @ 9400 Kcal / m³, 20°C and 1 atm Unit: m³ / day



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DATE	UTE Norte Fluminense
01/12/2016	3,231,000
12/02/2016	3,231,000
03/12/2016	3,231,000
04/12/2016	3,231,000
12/05/2016	3,482,250
06/12/2016	3,231,000
07/12/2016	3,365,000
08/12/2016	3,345,500
09/12/2016	3,231,000
10/12/2016	3,231,000
11/12/2016	3,231,000
12/12/2016	3,342,000
13/12/2016	3,382,500
14/12/2016	3,382,500
12/15/2016	3,231,000
16/12/2016	3,231,000
17/12/2016	3,231,000
18/12/2016	3,231,000
19/12/2016	3,231,000
20/12/2016	3,231,000
21/12/2016	3,231,000
12/22/2016	3,231,000
23/12/2016	3,231,000
24/12/2016	3,231,000
25/12/2016	3,231,000
12/26/2016	3,231,000
27/12/2016	3,231,000
28/12/2016	3,231,000
29/12/2016	3,231,000
30/12/2016	3,231,000
12/31/2016	3,231,000

Gas volume @ 9400 Kcal / m<sup>3</sup>, 20°C and 1 atm Unit: m<sup>3</sup> / day