



# NATURAL GAS BALANCE JAN-DEC 2019





NATURAL GAS BALANCE

JAN-DEC 2019

PACIFIC STRATUS

192

MONTH	VENTED (MMPC)	FLARED (MMPC)	GAS (MMPC)	SALES (MMPC)	REINJECTION (MMPC)	GAS CONDENSATED, INSTRUMENTS, (MMPC)	TOTAL (MMPC)
JANUARY	0.00	0.00	7.47	0.00	0.00	0.00	7.47
FEBRUARY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARCH	0.00	11.00	58.10	0.00	0.00	0.00	69.10
APRIL	0.00	4.32	123.53	0.00	0.00	0.00	127.85
MAY	0.00	0.94	132.74	0.00	0.00	0.00	133.68
JUNE	0.00	1.19	102.55	0.00	0.00	0.00	103.74
JULY	0.00	0.68	31.91	0.00	0.00	0.00	32.59
AUGUST	0.00	2.68	110.83	0.00	0.00	0.00	113.51
SEPTEMBER	0.00	0.90	121.20	0.00	0.00	0.00	122.10
OCTOBER	0.00	0.92	134.02	0.00	0.00	0.00	134.94
NOVEMBER	0.00	1.21	126.51	0.00	0.00	0.00	127.72
DECEMBER	0.00	0.58	126.17	0.00	0.00	0.00	126.75
<b>TOTAL</b>	<b>0.00</b>	<b>24.43</b>	<b>1,075.02</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1,099.45</b>

AGUAYTIA ENERGY DEL PERU S.R.L.

31-C

MONTH	VENTED (MMPC)	FLARED (MMPC)	GAS (MMPC)	SALES (MMPC)	REINJECTION (MMPC)	GAS CONDENSATED, INSTRUMENTS, (MMPC)	TOTAL (MMPC)
	0.00	0.00	43.65	265.71	967.21	32.01	1,308.58
	0.00	0.00	39.61	191.11	890.65	28.09	1,149.46
	0.00	0.00	45.33	101.30	1,071.07	29.92	1,247.62
	0.00	0.00	45.36	105.86	978.75	26.58	1,156.55
	0.00	0.00	43.87	381.39	867.37	28.87	1,321.50
	0.00	0.00	36.25	272.24	778.63	23.10	1,110.22
	0.00	0.00	44.34	337.69	995.37	29.07	1,406.47
	0.00	0.00	36.42	894.31	476.30	26.84	1,433.87
	0.00	0.00	35.67	634.50	647.94	18.73	1,336.84
	0.00	0.00	34.78	608.65	641.78	21.73	1,306.94
NOVEMBER	0.00	0.00	39.79	188.22	1,008.48	21.58	1,258.07
DECEMBER	0.00	0.00	44.04	23.70	1,169.33	21.03	1,258.10
<b>TOTAL</b>	<b>0.00</b>	<b>0.00</b>	<b>489.11</b>	<b>4,004.68</b>	<b>10,492.88</b>	<b>307.55</b>	<b>15,294.22</b>



NATURAL GAS BALANCE

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PLUSPETROL PERÚ CORPORATION S.A.

56

MONTH	VENTED (MMPC)	FLARED (MMPC)	GAS (MMPC)	SALES (MMPC)	REINJECTION (MMPC)	GAS CONDENSATED, INSTRUMENTS, (MMPC)	TOTAL (MMPC)
JANUARY	0.00	0.60	325.99	13,415.33	204.73	928.70	14,875.35
FEBRUARY	0.00	0.04	295.56	12,472.53	0.00	921.70	13,689.83
MARCH	0.00	1.49	297.82	11,853.02	261.01	851.20	13,264.54
APRIL	0.00	6.59	345.08	9,592.20	1,858.81	625.10	12,427.78
MAY	0.00	2.01	476.33	7,487.20	4,538.87	535.60	13,040.01
JUNE	0.00	0.17	517.34	6,716.74	6,042.93	512.70	13,789.88
JULY	0.00	1.11	384.43	10,765.67	2,714.62	524.60	14,390.43
AUGUST	0.00	7.29	276.36	13,025.32	5.00	382.80	13,696.77
SEPTEMBER	0.00	6.00	296.14	13,777.28	0.00	431.70	14,511.12
OCTOBER	0.00	1.83	267.93	12,314.87	0.00	656.80	13,241.43
NOVEMBER	0.00	0.03	293.02	13,451.21	0.00	604.60	14,348.86
DECEMBER	0.00	3.63	285.31	12,924.72	0.00	627.00	13,840.66
<b>TOTAL</b>	<b>0.00</b>	<b>30.79</b>	<b>4,061.31</b>	<b>137,796.09</b>	<b>15,625.97</b>	<b>7,602.50</b>	<b>165,116.66</b>

REPSOL EXPLORACION PERU, SUCURSAL DEL PERÚ

57

MONTH	VENTED (MMPC)	FLARED (MMPC)	GAS (MMPC)	SALES (MMPC)	REINJECTION (MMPC)	GAS CONDENSATED, INSTRUMENTS, (MMPC)	TOTAL (MMPC)
JANUARY	0.00	0.41	24.09	5,944.25	0.00	0.00	5,968.75
FEBRUARY	0.00	0.02	21.95	5,730.49	0.00	0.00	5,752.46
MARCH	0.00	0.54	22.58	5,617.04	0.00	0.00	5,640.16
APRIL	0.00	2.68	25.52	5,134.26	0.00	0.00	5,162.46
MAY	0.00	0.68	20.89	4,227.08	0.00	0.00	4,248.65
JUNE	0.00	3.01	14.59	3,380.15	0.00	0.00	3,397.75
JULY	0.00	6.06	18.97	5,066.84	0.00	0.00	5,091.87
AUGUST	0.00	3.32	21.61	5,979.07	0.00	0.00	6,004.00
SEPTEMBER	0.00	2.57	35.14	6,074.08	0.00	0.00	6,111.79
OCTOBER	0.00	0.68	33.63	5,555.92	0.00	0.00	5,590.23
NOVEMBER	0.00	0.01	34.86	6,060.48	0.00	0.00	6,095.35
DECEMBER	0.00	3.25	31.94	5,940.17	0.00	0.00	5,975.36
<b>TOTAL</b>	<b>0.00</b>	<b>23.23</b>	<b>305.77</b>	<b>64,709.84</b>	<b>0.00</b>	<b>0.00</b>	<b>65,038.84</b>



NATURAL GAS BALANCE

JAN-DEC 2019

PERENCO PERU PETROLEUM LIMITED, SUCURSAL DEL PERÚ 67

MONTH	VENTED (MMPC)	FLARED (MMPC)	GAS (MMPC)	SALES (MMPC)	REINJECTION (MMPC)	GAS CONDENSATED, INSTRUMENTS, (MMPC)	TOTAL (MMPC)
JANUARY	0.00	1.64	0.00	0.00	0.00	0.00	1.64
FEBRUARY	0.00	1.54	0.00	0.00	0.00	0.00	1.54
MARCH	0.00	1.79	0.00	0.00	0.00	0.00	1.79
APRIL	0.00	1.74	0.00	0.00	0.00	0.00	1.74
MAY	0.00	1.78	0.00	0.00	0.00	0.00	1.78
JUNE	0.00	1.73	0.00	0.00	0.00	0.00	1.73
JULY	0.00	1.03	0.00	0.00	0.00	0.00	1.03
AUGUST	0.00	2.22	0.00	0.00	0.00	0.00	2.22
SEPTEMBER	0.00	2.50	0.00	0.00	0.00	0.00	2.50
OCTOBER	0.00	2.63	0.00	0.00	0.00	0.00	2.63
NOVEMBER	0.00	2.85	0.00	0.00	0.00	0.00	2.85
DECEMBER	0.00	3.08	0.00	0.00	0.00	0.00	3.08
<b>TOTAL</b>	<b>0.00</b>	<b>24.53</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>24.53</b>

PLUSPETROL NORTE S.A.

8

MONTH	VENTED (MMPC)	FLARED (MMPC)	GAS (MMPC)	SALES (MMPC)	REINJECTION (MMPC)	GAS CONDENSATED, INSTRUMENTS, (MMPC)	TOTAL (MMPC)
JANUARY	0.00	8.40	26.03	0.00	0.00	0.00	34.43
FEBRUARY	0.00	8.07	16.75	0.00	0.00	0.00	24.82
MARCH	0.00	8.46	24.67	0.00	0.00	0.00	33.12
APRIL	0.00	10.03	13.41	0.00	0.00	0.00	23.44
MAY	0.00	9.56	22.40	0.00	0.00	0.00	31.95
JUNE	0.00	8.88	22.27	0.00	0.00	0.00	31.15
JULY	0.00	7.81	22.02	0.00	0.00	0.00	29.83
AUGUST	0.00	7.98	22.88	0.00	0.00	0.00	30.87
SEPTEMBER	0.00	7.66	21.78	0.00	0.00	0.00	29.44
OCTOBER	0.00	4.50	13.82	0.00	0.00	0.00	18.32
NOVEMBER	0.00	7.63	16.14	0.00	0.00	0.00	23.77
DECEMBER	0.00	7.96	21.92	0.00	0.00	0.00	29.87
<b>TOTAL</b>	<b>0.00</b>	<b>96.91</b>	<b>244.10</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>341.01</b>



NATURAL GAS BALANCE

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PLUSPETROL PERU CORPORATION S.A.

88

MONTH	VENTED (MMPC)	FLARED (MMPC)	GAS (MMPC)	SALES (MMPC)	REINJECTION (MMPC)	GAS CONDENSATED, INSTRUMENTS, (MMPC)	TOTAL (MMPC)
JANUARY	0.00	1.69	775.45	19,712.71	10,754.56	1,848.90	33,093.31
FEBRUARY	0.00	0.08	760.11	15,679.57	11,793.47	1,786.10	30,019.33
MARCH	0.00	4.18	792.46	18,035.02	11,777.34	1,942.20	32,551.20
APRIL	0.00	12.32	448.14	17,357.08	4,596.52	1,730.20	24,144.26
MAY	0.00	4.72	617.96	20,007.38	7,311.12	1,982.50	29,923.68
JUNE	0.00	0.43	696.35	21,711.14	8,972.83	1,973.40	33,354.15
JULY	0.00	2.55	615.18	23,729.67	7,323.27	2,157.10	33,827.77
AUGUST	0.00	19.49	501.45	25,165.00	4,554.81	2,263.00	32,503.75
SEPTEMBER	0.00	12.02	453.94	24,598.70	3,543.16	2,201.30	30,809.12
OCTOBER	0.00	6.58	463.65	23,781.85	4,007.13	2,709.90	30,969.11
NOVEMBER	0.00	0.05	548.81	21,293.99	6,562.21	2,037.70	30,442.76
DECEMBER	0.00	7.70	687.09	17,985.92	9,884.84	1,950.10	30,515.65
<b>TOTAL</b>	<b>0.00</b>	<b>71.81</b>	<b>7,360.59</b>	<b>249,058.03</b>	<b>91,081.26</b>	<b>24,582.40</b>	<b>372,154.09</b>

G.M.P. S.A.

I

MONTH	VENTED (MMPC)	FLARED (MMPC)	GAS (MMPC)	SALES (MMPC)	REINJECTION (MMPC)	GAS CONDENSATED, INSTRUMENTS, (MMPC)	TOTAL (MMPC)
JANUARY	0.00	1.07	18.38	179.78	0.00	1.34	200.56
FEBRUARY	0.00	0.55	17.62	153.12	0.00	0.53	171.82
MARCH	0.00	2.64	17.58	163.86	0.00	0.31	184.39
APRIL	0.00	1.10	16.95	157.82	0.00	0.31	176.17
MAY	0.00	1.04	19.02	159.83	0.00	1.35	181.24
JUNE	0.00	8.17	18.67	136.61	1.81	1.10	166.36
JULY	0.00	1.21	24.62	138.57	0.00	1.41	165.81
AUGUST	0.00	0.12	22.10	146.22	0.00	0.78	169.21
SEPTEMBER	0.00	0.72	20.89	133.34	0.00	0.91	155.86
OCTOBER	0.00	0.77	22.06	136.12	0.00	0.97	159.92
NOVEMBER	0.00	1.22	22.19	130.48	0.00	0.47	154.35
DECEMBER	0.00	0.69	23.40	135.01	0.00	0.12	159.23
<b>TOTAL</b>	<b>0.00</b>	<b>19.29</b>	<b>243.48</b>	<b>1,770.74</b>	<b>1.81</b>	<b>9.58</b>	<b>2,044.90</b>



NATURAL GAS BALANCE

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PETROLERA MONTERRICO S.A.

II

MONTH	VENTED (MMPC)	FLARED (MMPC)	GAS (MMPC)	SALES (MMPC)	REINJECTION (MMPC)	GAS CONDENSATED, INSTRUMENTS, (MMPC)	TOTAL (MMPC)
JANUARY	0.00	0.00	3.97	70.96	0.00	0.00	74.93
FEBRUARY	0.00	0.00	3.58	64.05	0.00	0.00	67.63
MARCH	0.00	0.00	3.97	71.59	0.00	0.00	75.56
APRIL	0.00	0.00	3.84	64.79	0.00	0.00	68.63
MAY	0.00	0.00	3.97	70.37	0.00	0.00	74.34
JUNE	0.00	0.00	3.84	69.93	0.00	0.00	73.77
JULY	0.00	0.00	3.97	67.37	0.00	0.00	71.34
AUGUST	0.00	0.00	3.97	71.12	0.00	0.00	75.08
SEPTEMBER	0.00	0.00	10.27	65.32	0.00	0.00	75.59
OCTOBER	0.00	0.00	4.71	68.25	0.00	0.00	72.97
NOVEMBER	0.00	0.00	4.56	55.96	0.00	0.00	60.52
DECEMBER	0.00	0.00	4.71	33.84	0.00	0.00	38.56
<b>TOTAL</b>	<b>0.00</b>	<b>0.00</b>	<b>55.36</b>	<b>773.56</b>	<b>0.00</b>	<b>0.00</b>	<b>828.92</b>

G.M.P. S.A.

III

MONTH	VENTED (MMPC)	FLARED (MMPC)	GAS (MMPC)	SALES (MMPC)	REINJECTION (MMPC)	GAS CONDENSATED, INSTRUMENTS, (MMPC)	TOTAL (MMPC)
JANUARY	0.00	50.27	17.21	0.00	0.00	6.34	73.81
FEBRUARY	0.00	42.38	15.34	0.00	0.00	6.62	64.34
MARCH	0.00	41.57	17.48	0.00	0.00	6.36	65.41
APRIL	0.00	35.16	16.49	0.00	0.00	9.39	61.04
MAY	0.00	44.75	16.42	0.00	0.00	12.10	73.27
JUNE	0.00	43.98	14.31	0.00	0.00	0.25	58.54
JULY	0.00	1.37	13.41	0.00	35.43	0.26	50.47
AUGUST	0.00	0.00	13.63	0.00	38.03	0.93	52.59
SEPTEMBER	0.00	1.36	12.97	0.00	42.38	0.90	57.61
OCTOBER	0.00	0.00	13.64	0.00	51.01	0.93	65.58
NOVEMBER	0.00	1.37	13.10	0.00	52.92	0.90	68.28
DECEMBER	0.00	0.00	13.64	0.00	55.67	0.93	70.24
<b>TOTAL</b>	<b>0.00</b>	<b>262.22</b>	<b>177.63</b>	<b>0.00</b>	<b>275.43</b>	<b>45.92</b>	<b>761.19</b>



NATURAL GAS BALANCE

JAN-DEC 2019

G.M.P. S.A.

IV

MONTH	VENTED (MMPC)	FLARED (MMPC)	GAS (MMPC)	SALES (MMPC)	REINJECTION (MMPC)	GAS CONDENSATED, INSTRUMENTS, (MMPC)	TOTAL (MMPC)
JANUARY	0.00	90.89	6.51	0.00	7.75	0.00	105.15
FEBRUARY	0.00	81.19	5.88	0.00	7.00	0.00	94.07
MARCH	0.00	109.52	6.51	0.00	7.75	0.00	123.78
APRIL	0.00	111.51	6.30	0.00	7.50	0.00	125.31
MAY	0.00	139.53	6.51	0.00	7.75	0.00	153.79
JUNE	0.00	123.68	6.30	0.00	7.80	0.00	137.78
JULY	0.00	138.87	6.51	0.00	9.30	0.00	154.68
AUGUST	0.00	143.67	6.51	0.00	8.40	0.00	158.58
SEPTEMBER	0.00	125.53	6.30	0.00	9.00	0.00	140.83
OCTOBER	0.00	107.13	8.04	2.49	17.41	0.00	135.06
NOVEMBER	0.00	98.22	10.87	5.78	21.15	0.00	136.02
DECEMBER	0.00	104.26	11.28	7.63	3.86	0.00	127.03
<b>TOTAL</b>	<b>0.00</b>	<b>1,373.99</b>	<b>87.51</b>	<b>15.90</b>	<b>114.67</b>	<b>0.00</b>	<b>1,592.07</b>

EMPRESA PETROLERA UNIPETRO ABC S.A.C.

IX

MONTH	VENTED (MMPC)	FLARED (MMPC)	GAS (MMPC)	SALES (MMPC)	REINJECTION (MMPC)	GAS CONDENSATED, INSTRUMENTS, (MMPC)	TOTAL (MMPC)
JANUARY	0.00	0.00	2.08	0.00	0.00	0.00	2.08
FEBRUARY	0.00	0.00	1.90	0.00	0.00	0.00	1.90
MARCH	0.00	0.00	2.14	0.00	0.00	0.00	2.14
APRIL	0.00	0.00	2.01	0.00	0.00	0.00	2.01
MAY	0.00	0.00	2.06	0.00	0.00	0.00	2.06
JUNE	0.00	0.00	2.00	0.00	0.00	0.00	2.00
JULY	0.00	0.00	2.06	0.00	0.00	0.00	2.06
AUGUST	0.00	0.00	2.00	0.00	0.00	0.00	2.00
SEPTEMBER	0.00	0.00	1.99	0.00	0.00	0.00	1.99
OCTOBER	0.00	0.00	2.11	0.00	0.00	0.00	2.11
NOVEMBER	0.00	0.00	2.01	0.00	0.00	0.00	2.01
DECEMBER	0.00	0.00	2.09	0.00	0.00	0.00	2.09
<b>TOTAL</b>	<b>0.00</b>	<b>0.00</b>	<b>24.45</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>24.45</b>



NATURAL GAS BALANCE

JAN-DEC 2019

G.M.P. S.A.

V

MONTH	VENTED (MMPC)	FLARED (MMPC)	GAS (MMPC)	SALES (MMPC)	REINJECTION (MMPC)	GAS CONDENSATED, INSTRUMENTS, (MMPC)	TOTAL (MMPC)
ENERO	0.00	0.04	3.35	0.00	5.21	0.16	8.75
FEBRERO	0.00	0.00	3.08	0.00	4.54	0.15	7.77
MARZO	0.00	0.00	3.57	0.00	5.50	0.17	9.24
ABRIL	0.00	0.00	3.45	0.00	5.46	0.20	9.11
MAYO	0.00	0.09	3.57	0.00	6.38	0.19	10.22
JUNIO	0.00	0.00	3.45	0.00	6.81	0.18	10.44
JULIO	0.00	0.07	3.57	0.00	6.49	0.17	10.30
AGOSTO	0.00	0.00	3.57	0.00	7.07	0.19	10.82
SETIEMBRE	0.00	0.00	3.44	0.00	6.36	0.17	9.96
OCTUBRE	0.00	0.00	3.57	0.00	6.62	0.19	10.38
NOVIEMBRE	0.00	0.00	3.88	0.00	6.49	0.18	10.54
DICIEMBRE	0.00	0.00	4.13	0.00	7.56	0.18	11.87
<b>TOTAL</b>	<b>0.00</b>	<b>0.20</b>	<b>42.60</b>	<b>0.00</b>	<b>74.49</b>	<b>2.12</b>	<b>119.41</b>

SAPET DEVELOPMENT PERU INC., SUCURSAL DEL PERU

VII\_VI

MONTH	VENTED (MMPC)	FLARED (MMPC)	GAS (MMPC)	SALES (MMPC)	REINJECTION (MMPC)	GAS CONDENSATED, INSTRUMENTS, (MMPC)	TOTAL (MMPC)
JANUARY	0.00	14.08	24.37	90.84	6.01	5.15	140.46
FEBRUARY	0.00	8.48	22.59	86.73	1.55	4.91	124.26
MARCH	0.00	10.62	24.72	96.57	0.72	5.48	138.10
APRIL	0.00	9.46	24.24	96.81	0.91	5.49	136.90
MAY	0.00	8.10	25.58	92.74	1.61	5.26	133.29
JUNE	0.00	7.89	24.12	91.06	2.28	5.16	130.52
JULY	0.00	7.78	24.52	104.86	0.75	5.94	143.85
AUGUST	0.00	7.72	24.09	117.86	3.48	6.68	159.83
SEPTEMBER	0.00	6.55	23.79	120.83	0.00	6.85	158.02
OCTOBER	0.00	6.45	24.34	125.09	0.88	7.09	163.84
NOVEMBER	0.00	5.01	23.86	122.61	7.32	6.95	165.74
DECEMBER	0.00	4.49	24.93	108.96	19.83	6.18	164.39
<b>TOTAL</b>	<b>0.00</b>	<b>96.62</b>	<b>291.17</b>	<b>1,254.96</b>	<b>45.33</b>	<b>71.12</b>	<b>1,759.20</b>





NATURAL GAS BALANCE

JAN-DEC 2019

CNPC PERU S.A.

X

MONTH	VENTED (MMPC)	FLARED (MMPC)	GAS (MMPC)	SALES (MMPC)	REINJECTION (MMPC)	GAS CONDENSATED, INSTRUMENTS, (MMPC)	TOTAL (MMPC)
JANUARY	0.00	83.98	87.25	478.21	48.76	26.63	724.83
FEBRUARY	0.00	85.46	77.59	415.51	52.22	24.36	655.13
MARCH	0.00	112.78	85.25	448.74	48.95	27.13	722.84
APRIL	0.00	111.66	82.38	421.61	65.67	26.37	707.69
MAY	0.00	120.71	87.30	473.08	52.42	27.25	760.76
JUNE	0.00	110.82	84.30	478.83	43.53	26.40	743.88
JULY	0.00	115.17	88.60	491.66	37.63	27.37	760.43
AUGUST	0.00	104.72	81.96	445.25	18.47	24.86	675.27
SEPTEMBER	0.00	101.73	89.76	514.50	14.13	26.49	746.61
OCTOBER	0.00	104.94	95.52	530.17	33.76	27.33	791.72
NOVEMBER	0.00	98.58	94.98	484.29	58.35	26.61	762.81
DECEMBER	0.00	92.47	98.18	497.41	145.36	42.90	876.32
<b>TOTAL</b>	<b>0.00</b>	<b>1,243.01</b>	<b>1,053.07</b>	<b>5,679.24</b>	<b>619.26</b>	<b>333.70</b>	<b>8,928.28</b>

OLYMPIC PERU INC., SUCURSAL DEL PERU

XIII

MONTH	VENTED (MMPC)	FLARED (MMPC)	GAS (MMPC)	SALES (MMPC)	REINJECTION (MMPC)	GAS CONDENSATED, INSTRUMENTS, (MMPC)	TOTAL (MMPC)
JANUARY	0.00	27.24	50.09	398.39	2.79	22.77	501.28
FEBRUARY	0.00	18.82	43.57	386.39	0.00	22.95	471.73
MARCH	0.00	14.14	47.87	442.36	3.49	34.65	542.51
APRIL	0.00	35.33	44.84	456.71	0.20	32.52	569.60
MAY	0.00	30.57	39.81	447.91	13.32	27.31	558.92
JUNE	0.00	30.77	39.00	499.19	7.75	21.74	598.45
JULY	0.00	42.39	38.73	577.35	11.49	23.53	693.49
AUGUST	0.00	36.05	38.67	671.75	8.42	4.03	758.92
SEPTEMBER	0.00	74.35	33.49	563.23	3.44	21.55	696.06
OCTOBER	0.00	32.89	37.62	655.46	1.10	24.40	751.47
NOVEMBER	0.00	21.45	35.40	538.91	2.31	26.29	624.36
DECEMBER	0.00	12.87	36.54	705.27	0.00	24.46	779.14
<b>TOTAL</b>	<b>0.00</b>	<b>376.87</b>	<b>485.63</b>	<b>6,342.92</b>	<b>54.31</b>	<b>286.19</b>	<b>7,545.92</b>



NATURAL GAS BALANCE

JAN-DEC 2019

PETROLERA MONTERRICO S.A.

XV

MONTH	VENTED (MMPC)	FLARED (MMPC)	GAS (MMPC)	SALES (MMPC)	REINJECTION (MMPC)	GAS CONDENSATED, INSTRUMENTS, (MMPC)	TOTAL (MMPC)
JANUARY	0.00	0.73	0.22	0.00	0.00	0.00	0.95
FEBRUARY	0.00	0.66	0.20	0.00	0.00	0.00	0.86
MARCH	0.00	0.71	0.21	0.00	0.00	0.00	0.92
APRIL	0.00	0.65	0.20	0.00	0.00	0.00	0.85
MAY	0.00	0.71	0.22	0.00	0.00	0.00	0.94
JUNE	0.00	0.68	0.21	0.00	0.00	0.00	0.89
JULY	0.00	0.71	0.22	0.00	0.00	0.00	0.93
AUGUST	0.00	0.71	0.22	0.00	0.00	0.00	0.94
SEPTEMBER	0.00	0.69	0.21	0.00	0.00	0.00	0.90
OCTOBER	0.00	0.71	0.25	0.00	0.00	0.00	0.96
NOVEMBER	0.00	1.20	0.28	0.00	0.00	0.00	1.48
DECEMBER	0.00	1.15	0.30	0.00	0.00	0.00	1.45
<b>TOTAL</b>	<b>0.00</b>	<b>9.31</b>	<b>2.75</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>12.06</b>

PETROLERA MONTERRICO S.A.

XX

MONTH	VENTED (MMPC)	FLARED (MMPC)	GAS (MMPC)	SALES (MMPC)	REINJECTION (MMPC)	GAS CONDENSATED, INSTRUMENTS, (MMPC)	TOTAL (MMPC)
JANUARY	0.00	0.00	0.18	0.00	0.00	0.00	0.18
FEBRUARY	0.00	0.00	0.41	0.00	0.00	0.00	0.41
MARCH	0.00	0.00	0.46	0.00	0.00	0.00	0.46
APRIL	0.00	0.00	0.40	0.00	0.00	0.00	0.40
MAY	0.00	0.00	0.38	0.00	0.00	0.00	0.38
JUNE	0.00	0.00	0.42	0.00	0.00	0.00	0.42
JULY	0.00	0.00	0.44	0.00	0.00	0.00	0.44
AUGUST	0.00	0.00	0.41	0.00	0.00	0.00	0.41
SEPTEMBER	0.00	0.00	0.40	0.00	0.00	0.00	0.40
OCTOBER	0.00	0.00	0.38	0.00	0.00	0.00	0.38
NOVEMBER	0.00	0.00	0.37	0.00	0.00	0.00	0.37
DECEMBER	0.00	0.00	0.41	0.00	0.00	0.00	0.41
<b>TOTAL</b>	<b>0.00</b>	<b>0.00</b>	<b>4.66</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>4.66</b>



NATURAL GAS BALANCE

JAN-DEC 2019

PACIFIC OFF SHORE

Z-1

MONTH	VENTED (MMPC)	FLARED (MMPC)	GAS (MMPC)	SALES (MMPC)	REINJECTION (MMPC)	GAS CONDENSATED, INSTRUMENTS, (MMPC)	TOTAL (MMPC)
JANUARY	0.00	13.77	65.03	0.00	636.64	0.00	715.44
FEBRUARY	0.00	11.56	57.70	0.00	542.56	0.00	611.82
MARCH	0.00	17.60	61.57	0.00	567.65	0.00	646.83
APRIL	0.00	26.42	55.99	0.00	503.75	0.00	586.16
MAY	0.00	12.06	62.84	0.00	537.08	0.00	611.97
JUNE	0.00	2.25	60.21	0.00	532.50	0.00	594.96
JULY	0.00	2.49	61.59	0.00	550.42	0.00	614.50
AUGUST	0.00	7.55	63.10	0.00	537.37	0.00	608.02
SEPTEMBER	0.00	7.02	59.34	0.00	518.85	0.00	585.21
OCTOBER	0.00	14.38	56.23	0.00	532.02	0.00	602.64
NOVEMBER	0.00	17.84	53.27	0.00	505.57	0.00	576.68
DECEMBER	0.00	28.27	53.97	0.00	515.39	0.00	597.63
<b>TOTAL</b>	<b>0.00</b>	<b>161.21</b>	<b>710.84</b>	<b>0.00</b>	<b>6,479.81</b>	<b>0.00</b>	<b>7,351.86</b>

SAVIA PERU S.A.

Z-2B

MONTH	VENTED (MMPC)	FLARED (MMPC)	GAS (MMPC)	SALES (MMPC)	REINJECTION (MMPC)	GAS CONDENSATED, INSTRUMENTS, (MMPC)	TOTAL (MMPC)
JANUARY	21.52	0.00	352.52	238.16	908.47	375.39	1,896.06
FEBRUARY	23.45	0.00	320.12	216.96	834.02	327.24	1,721.79
MARCH	22.63	0.00	364.45	207.00	967.10	323.95	1,885.13
APRIL	0.23	0.00	352.65	185.43	972.98	322.54	1,833.83
MAY	0.24	0.00	350.99	311.93	899.77	309.93	1,872.85
JUNE	0.23	0.00	344.07	284.36	892.24	326.43	1,847.33
JULY	76.32	0.00	353.92	278.40	921.53	331.83	1,962.00
AUGUST	41.35	0.00	355.98	267.57	958.12	317.23	1,940.25
SEPTEMBER	0.23	0.00	344.63	197.04	1,000.64	341.32	1,883.85
OCTOBER	0.24	0.00	350.76	224.34	1,005.61	363.53	1,944.48
NOVEMBER	0.23	0.00	357.69	219.49	913.00	363.17	1,853.57
DECEMBER	0.24	29.97	370.47	198.24	950.37	384.11	1,933.39
<b>TOTAL</b>	<b>186.91</b>	<b>29.97</b>	<b>4,218.25</b>	<b>2,828.91</b>	<b>11,223.85</b>	<b>4,086.65</b>	<b>22,574.54</b>



PETROTAL

95

MONTH	VENTED (MMPC)	FLARED (MMPC)	GAS (MMPC)	SALES (MMPC)	REINJECTION (MMPC)	GAS CONDENSATED, INSTRUMENTS, (MMPC)	TOTAL (MMPC)
JANUARY	0.00	0.54	0.00	0.00	0.00	0.00	0.54
FEBRUARY	0.00	0.55	0.00	0.00	0.00	0.00	0.55
MARCH	0.00	0.65	0.00	0.00	0.00	0.00	0.65
APRIL	0.00	1.30	0.00	0.00	0.00	0.00	1.30
MAY	0.00	2.24	0.00	0.00	0.00	0.00	2.24
JUNE	0.00	3.18	0.00	0.00	0.00	0.00	3.18
JULY	0.00	3.30	0.00	0.00	0.00	0.00	3.30
AUGUST	0.00	3.96	0.00	0.00	0.00	0.00	3.96
SEPTEMBER	0.00	3.64	0.00	0.00	0.00	0.00	3.64
OCTOBER	0.00	4.07	0.00	0.00	0.00	0.00	4.07
NOVEMBER	0.00	5.66	0.00	0.00	0.00	0.00	5.66
DECEMBER	0.00	5.99	0.00	0.00	0.00	0.00	5.99
<b>TOTAL</b>	<b>0.00</b>	<b>35.08</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>35.08</b>

CEPSA

131

MONTH	VENTED (MMPC)	FLARED (MMPC)	GAS (MMPC)	SALES (MMPC)	REINJECTION (MMPC)	GAS CONDENSATED, INSTRUMENTS, (MMPC)	TOTAL (MMPC)
JANUARY	0.00	1.41	0.00	0.00	0.00	0.00	1.41
FEBRUARY	0.00	1.27	0.00	0.00	0.00	0.00	1.27
MARCH	0.00	2.09	0.00	0.00	0.00	0.00	2.09
APRIL	0.00	2.29	0.00	0.00	0.00	0.00	2.29
MAY	0.00	2.47	0.00	0.00	0.00	0.00	2.47
JUNE	0.00	2.47	0.00	0.00	0.00	0.00	2.47
JULY	0.00	2.55	0.00	0.00	0.00	0.00	2.55
AUGUST	0.00	2.72	0.00	0.00	0.00	0.00	2.72
SEPTEMBER	0.00	2.66	0.00	0.00	0.00	0.00	2.66
OCTOBER	0.00	2.74	0.00	0.00	0.00	0.00	2.74
NOVEMBER	0.00	2.55	0.00	0.00	0.00	0.00	2.55
DECEMBER	0.00	2.33	0.00	0.00	0.00	0.00	2.33
<b>TOTAL</b>	<b>0.00</b>	<b>27.55</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>27.55</b>



NATURAL GAS BALANCE

JAN-DEC 2019

OPERATOR	BLOCK	VENTED (MMPC) (1)	FLARED (MMPC) (2)	GAS (MMPC)	SALES (MMPC)	REINJECTION (MMPC)	GAS CONDENSATED, INSTRUMENTS, (MMPC)	TOTAL (MMPC)
G.M.P. S.A.	V	0.00	0.20	42.60	0.00	74.49	2.12	119.41
SAVIA PERU S.A.	Z-2B	186.91	29.97	4,218.25	2,828.91	11,223.85	4,086.65	22,574.54
PLUSPETROL NORTE S.A.	8	0.00	96.91	244.10	0.00	0.00	0.00	341.01
PETROLERA MONTERRICO S.A.	XV	0.00	9.31	2.75	0.00	0.00	0.00	12.06
AGUAYTIA ENERGY DEL PERU S.R.L.	31-C	0.00	0.00	489.11	4,004.68	10,492.88	307.55	15,294.22
CNPC PERU S.A.	X	0.00	1,243.01	1,053.07	5,679.24	619.26	333.70	8,928.28
PERENCO PERU PETROLEUM LIMITED, SUCURSAL DEL PERÚ	67	0.00	24.53	0.00	0.00	0.00	0.00	24.53
OLYMPIC PERU INC., SUCURSAL DEL PERU	XIII	0.00	376.87	485.63	6,342.92	54.31	286.19	7,545.92
PETROTAL	95	0.00	35.08	0.00	0.00	0.00	0.00	35.08
CEPSA	131	0.00	27.55	0.00	0.00	0.00	0.00	27.55
PACIFIC STRATUS	192	0.00	24.43	1,075.02	0.00	0.00	0.00	1,099.45
G.M.P. S.A.	IV	0.00	1,373.99	87.51	15.90	114.67	0.00	1,592.07
REPSOL EXPLORACION PERU, SUCURSAL DEL PERU	57	0.00	23.23	305.77	64,709.84	0.00	0.00	65,038.84
EMPRESA PETROLERA UNIPETRO ABC S.A.C.	IX	0.00	0.00	24.45	0.00	0.00	0.00	24.45
PLUSPETROL PERU CORPORATION S.A.	56	0.00	30.79	4,061.31	137,796.09	15,625.97	7,602.50	165,116.66
G.M.P. S.A.	III	0.00	262.22	177.63	0.00	275.43	45.92	761.19
SAPET DEVELOPMENT PERU INC., SUCURSAL DEL PERU	VII_VI	0.00	96.62	291.17	1,254.96	45.33	71.12	1,759.20
G.M.P. S.A.	I	0.00	19.29	243.48	1,770.74	1.81	9.58	2,044.90
PETROLERA MONTERRICO S.A.	II	0.00	0.00	55.36	773.56	0.00	0.00	828.92
PLUSPETROL PERU CORPORATION S.A.	88	0.00	71.81	7,360.59	249,058.03	91,081.26	24,582.40	372,154.09
PACIFIC OFF SHORE	Z-1	0.00	161.21	710.84	0.00	6,479.81	0.00	7,351.86
PETROLERA MONTERRICO S.A.	XX	0.00	0.00	4.66	0.00	0.00	0.00	4.66
<b>TOTAL</b>		<b>186.91</b>	<b>3,907.02</b>	<b>20,933.27</b>	<b>474,234.88</b>	<b>136,089.06</b>	<b>37,327.73</b>	<b>672,678.87</b>

(1) y (2) Autorizado por el Ministerio de Energía y Minas.