

SUMINISTRO DE GAS NATURAL A USUARIOS

Del: 1 Diciembre 2017 Al: 31 Diciembre 2017

Perfil de Unidad: Manual PEMEX

Perfil de Precisión: Precisión PEMEX

| EM Finsa Energéticos | | 28077FNREBGN060 | | | | | | | |
|----------------------|----------|---------------------|------------------|------------------|-------------------|-------|---------|----------|-----------|
| Medidor | Fecha | Gravedad Específica | Poder Calorífico | Poder Calorífico | Presión Estática | Temp | Volumen | Energía | Energía |
| | | | KCAL(IT)/m3 | KJoule/m3 | kg/cm2 (Absolute) | C | m3 | MCAL(IT) | MJoule |
| 28077-01 | 12-01-17 | 0.577 | 8,692.783 | 36,394.944 | 5.3357 | 23.06 | 56,870 | 494,355 | 2,069,766 |
| | 12-02-17 | 0.577 | 8,693.037 | 36,396.007 | 5.4927 | 23.06 | 31,903 | 277,336 | 1,161,150 |
| | 12-03-17 | 0.577 | 8,693.206 | 36,396.717 | 5.5810 | 23.06 | 29,344 | 255,095 | 1,068,032 |
| | 12-04-17 | 0.577 | 8,693.291 | 36,397.071 | 5.4576 | 23.06 | 59,027 | 513,138 | 2,148,406 |
| | 12-05-17 | 0.575 | 8,702.771 | 36,436.762 | 5.4401 | 23.06 | 56,787 | 494,201 | 2,069,121 |
| | 12-06-17 | 0.574 | 8,738.305 | 36,585.534 | 5.3184 | 23.06 | 66,623 | 582,166 | 2,437,413 |
| | 12-07-17 | 0.574 | 8,744.582 | 36,611.814 | 5.3184 | 23.06 | 64,592 | 564,828 | 2,364,822 |
| | 12-08-17 | 0.574 | 8,745.925 | 36,617.440 | 5.3357 | 23.39 | 58,677 | 513,186 | 2,148,607 |
| | 12-09-17 | 0.574 | 8,746.771 | 36,620.982 | 5.4401 | 23.39 | 57,433 | 502,350 | 2,103,239 |
| | 12-10-17 | 0.574 | 8,747.020 | 36,622.024 | 5.6165 | 23.39 | 34,760 | 304,043 | 1,272,967 |
| | 12-11-17 | 0.574 | 8,747.274 | 36,623.087 | 5.0452 | 23.39 | 60,926 | 532,935 | 2,231,292 |
| | 12-12-17 | 0.574 | 8,747.527 | 36,624.147 | 5.5279 | 23.39 | 67,524 | 590,664 | 2,472,992 |
| | 12-13-17 | 0.574 | 8,747.697 | 36,624.856 | 4.9280 | 23.39 | 62,942 | 550,599 | 2,305,248 |
| | 12-14-17 | 0.578 | 8,670.276 | 36,300.711 | 5.1638 | 23.39 | 63,042 | 546,591 | 2,288,467 |
| | 12-15-17 | 0.577 | 8,694.560 | 36,402.382 | 5.5279 | 21.89 | 53,952 | 469,091 | 1,963,990 |
| | 12-16-17 | 0.576 | 8,699.214 | 36,421.868 | 5.8137 | 21.89 | 28,909 | 251,487 | 1,052,926 |
| | 12-17-17 | 0.576 | 8,669.515 | 36,297.525 | 5.7776 | 22.28 | 34,468 | 298,821 | 1,251,104 |
| | 12-18-17 | 0.574 | 8,709.199 | 36,463.673 | 5.6165 | 24.47 | 69,243 | 603,053 | 2,524,862 |
| | 12-19-17 | 0.574 | 8,710.975 | 36,471.111 | 5.5987 | 24.11 | 70,350 | 612,811 | 2,565,717 |
| | 12-20-17 | 0.574 | 8,712.075 | 36,475.716 | 5.5987 | 23.83 | 61,496 | 535,757 | 2,243,107 |
| | 12-21-17 | 0.574 | 8,712.245 | 36,476.425 | 5.6165 | 24.43 | 62,038 | 540,491 | 2,262,928 |
| | 12-22-17 | 0.574 | 8,712.582 | 36,477.839 | 5.6521 | 23.34 | 52,501 | 457,415 | 1,915,105 |
| | 12-23-17 | 0.574 | 8,712.921 | 36,479.258 | 6.0696 | 23.83 | 13,930 | 121,371 | 508,156 |
| | 12-24-17 | 0.574 | 8,713.090 | 36,479.967 | 6.0143 | 24.43 | 13,762 | 119,913 | 502,052 |
| | 12-25-17 | 0.574 | 8,713.175 | 36,480.322 | 6.1251 | 23.08 | 29,679 | 258,600 | 1,082,706 |



Dirección Corporativa de Procesos de Negocio y Tecnología de Información
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Reportes Centro de Control Principal CCP SCADA



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| | | | | | | | | | |
|--|---------------------------|-------|-----------|------------|--------|-------|------------------|-------------------|-------------------|
| | 12-26-17 | 0.574 | 8,720.198 | 36,509.723 | 5.9044 | 23.34 | 57,202 | 498,811 | 2,088,422 |
| | 12-27-17 | 0.575 | 8,717.236 | 36,497.325 | 5.8137 | 20.62 | 55,200 | 481,195 | 2,014,667 |
| | 12-28-17 | 0.575 | 8,715.629 | 36,490.596 | 5.8137 | 21.37 | 60,826 | 530,138 | 2,219,582 |
| | 12-29-17 | 0.588 | 8,670.783 | 36,302.833 | 5.7416 | 21.37 | 53,486 | 463,766 | 1,941,695 |
| | 12-30-17 | 0.588 | 8,675.437 | 36,322.318 | 6.0696 | 21.37 | 17,916 | 155,425 | 650,733 |
| | 12-31-17 | 0.588 | 8,677.044 | 36,329.047 | 6.1623 | 21.37 | 11,331 | 98,316 | 411,629 |
| | Subtotal x Medidor | | | | | | 1,516,739 | 13,217,948 | 55,340,903 |