



NDM Accuracy of Forecasting Report Gas Year 2019/2020

Report Description

This report is an ongoing requirement of the Balancing Network Code (Commission Regulation (EU) No 312/2014). The requirement is outlined in Article 42, “Information obligations of the forecasting party towards the transmission systems operator”, Paragraph 3 ‘a Report on the accuracy of the forecast of a network user’s Non Daily Metered (NDM) off-takes shall be published by the Forecasting Party at least every two years’.

This Report will look at the aggregated Distribution Network Operator (DNO) NDM forecast at a given DN Exit Point.

The Forecasting Party in this instance is Premier Transmission Limited (PTL). GMO NI collated the data and publish the report on behalf of PTL.

The report has been prepared in conjunction with the 3 NI DNO’s who are responsible for producing the DNO forecasts:

- Firmus Energy Distribution Limited (FEDL)
- Phoenix Natural Gas Limited (PNGL)
- SGN Natural Gas Limited (SGN NG)

The data contained in this report is defined as follows:

<u>Data Element</u>	<u>Description</u>
Date	Gas Day
Daily Delivered Energy (kWh)	Aggregate NDM delivered energy for Gas Day D, measured in kWh.
Forecast Energy Demand (kWh)	Aggregate of the final NDM energy forecasts issued to shippers on Gas Day D.
Accuracy (%)	Calculated field, defining the % difference between the delivered and forecasted energy at all NDM offtakes for the relevant Gas Day.

The Forecasted Energy Demand in the report is an aggregation of the DNO NDM forecasts issued to Shippers on a given Gas Day.

There will always be variances between the level of NDM forecasts issued to Shippers each day and the actual level of NDM demand on the day. The accuracy of the forecast on any given day will be subject to variations caused by a number of reasons including, but not limited to:

- The accuracy of Shipper provided DM forecast nominations as per the DNO’s Distribution Code
- Changes in weather forecasts

- Changes in actual weather (and degree to which end user demand responds)
- Operational issues with Transmission System Operator (TSO) and or DNO metering
- Changes in End User Demand (e.g. change of occupancy)

Gas Year 2019/2020 – FEDL

Date	Aggregate NDM Daily Forecast Energy Demand kWh	Aggregate NDM Daily Delivered Energy kWh	Accuracy %
01-Oct-2019	2,710,409	2,705,040	0%
02-Oct-2019	3,273,644	2,834,540	15%
03-Oct-2019	3,394,681	2,999,761	13%
04-Oct-2019	2,493,527	2,426,846	3%
05-Oct-2019	2,036,986	1,925,274	6%
06-Oct-2019	1,516,426	1,773,010	-14%
07-Oct-2019	2,272,630	2,466,106	-8%
08-Oct-2019	2,734,829	2,730,511	0%
09-Oct-2019	2,909,187	2,911,238	0%
10-Oct-2019	3,014,226	2,960,016	2%
11-Oct-2019	2,820,372	2,794,828	1%
12-Oct-2019	2,356,649	2,344,605	1%
13-Oct-2019	2,524,289	2,634,123	-4%
14-Oct-2019	3,657,522	3,460,510	6%
15-Oct-2019	3,155,734	3,109,952	1%
16-Oct-2019	2,795,271	2,927,049	-5%
17-Oct-2019	2,848,662	3,001,410	-5%
18-Oct-2019	3,198,296	3,167,461	1%
19-Oct-2019	2,430,713	2,495,876	-3%
20-Oct-2019	2,414,034	2,635,970	-8%
21-Oct-2019	3,500,036	3,541,314	-1%
22-Oct-2019	3,474,101	3,440,008	1%
23-Oct-2019	3,292,906	3,312,142	-1%
24-Oct-2019	3,319,007	3,447,712	-4%
25-Oct-2019	4,323,370	4,249,210	2%
26-Oct-2019	3,449,618	3,497,858	-1%
27-Oct-2019	3,300,133	3,338,569	-1%
28-Oct-2019	3,975,404	4,299,057	-8%
29-Oct-2019	3,655,989	5,325,419	-31%
30-Oct-2019	4,136,267	3,936,807	5%
31-Oct-2019	3,694,005	3,607,649	2%
01-Nov-2019	2,891,743	2,990,868	-3%
02-Nov-2019	2,617,182	2,659,564	-2%
03-Nov-2019	2,440,620	2,688,694	-9%
04-Nov-2019	3,446,138	3,640,844	-5%

05-Nov-2019	3,637,131	3,723,810	-2%
06-Nov-2019	4,134,545	4,102,969	1%
07-Nov-2019	4,426,045	4,324,258	2%
08-Nov-2019	4,547,687	4,360,262	4%
09-Nov-2019	3,907,252	3,935,680	-1%
10-Nov-2019	4,251,905	3,937,063	8%
11-Nov-2019	5,141,358	4,999,606	3%
12-Nov-2019	4,988,975	4,821,989	3%
13-Nov-2019	4,902,878	4,761,604	3%
14-Nov-2019	4,979,456	4,909,800	1%
15-Nov-2019	5,337,961	4,808,642	11%
16-Nov-2019	4,348,755	4,214,585	3%
17-Nov-2019	3,976,206	4,158,077	-4%
18-Nov-2019	6,372,591	5,355,926	19%
19-Nov-2019	4,771,942	4,809,937	-1%
20-Nov-2019	4,293,915	4,460,841	-4%
21-Nov-2019	4,755,344	4,704,287	1%
22-Nov-2019	4,629,094	4,409,438	5%
23-Nov-2019	3,343,188	3,410,817	-2%
24-Nov-2019	3,228,172	3,134,084	3%
25-Nov-2019	3,721,658	3,956,025	-6%
26-Nov-2019	3,825,704	3,944,434	-3%
27-Nov-2019	4,120,403	3,952,350	4%
28-Nov-2019	4,224,411	4,387,633	-4%
29-Nov-2019	4,998,530	4,803,653	4%
30-Nov-2019	4,226,153	4,047,874	4%
01-Dec-2019	4,034,449	4,111,884	-2%
02-Dec-2019	5,492,868	5,022,628	9%
03-Dec-2019	4,839,830	4,780,298	1%
04-Dec-2019	4,742,179	4,599,099	3%
05-Dec-2019	4,760,515	4,400,477	8%
06-Dec-2019	3,949,845	3,947,009	0%
07-Dec-2019	3,356,974	3,241,657	4%
08-Dec-2019	3,817,884	3,738,581	2%
09-Dec-2019	4,697,802	4,779,105	-2%
10-Dec-2019	4,697,168	4,694,299	0%
11-Dec-2019	5,595,642	5,293,090	6%
12-Dec-2019	5,179,639	5,077,510	2%
13-Dec-2019	5,147,569	4,906,722	5%
14-Dec-2019	4,539,350	4,545,763	0%
15-Dec-2019	4,525,744	4,607,344	-2%
16-Dec-2019	6,034,324	5,612,730	8%
17-Dec-2019	5,520,441	5,552,125	-1%
18-Dec-2019	5,680,120	5,333,791	6%
19-Dec-2019	4,029,797	4,497,491	-10%
20-Dec-2019	4,271,654	4,405,654	-3%

21-Dec-2019	3,681,406	3,827,455	-4%
22-Dec-2019	3,672,896	3,723,690	-1%
23-Dec-2019	4,814,300	4,469,042	8%
24-Dec-2019	4,280,708	4,052,971	6%
25-Dec-2019	3,680,618	3,753,265	-2%
26-Dec-2019	3,789,201	3,820,336	-1%
27-Dec-2019	3,406,825	3,505,129	-3%
28-Dec-2019	3,038,362	3,102,991	-2%
29-Dec-2019	3,050,857	3,044,899	0%
30-Dec-2019	3,991,321	3,954,931	1%
31-Dec-2019	5,154,251	4,464,162	15%
01-Jan-2020	4,236,612	3,919,439	8%
02-Jan-2020	4,190,696	4,219,484	-1%
03-Jan-2020	4,822,890	4,503,161	7%
04-Jan-2020	3,738,010	3,616,138	3%
05-Jan-2020	3,306,177	3,408,385	-3%
06-Jan-2020	4,569,857	4,693,141	-3%
07-Jan-2020	4,101,508	4,338,972	-5%
08-Jan-2020	5,017,276	4,796,744	5%
09-Jan-2020	5,246,275	5,140,353	2%
10-Jan-2020	5,835,807	5,090,046	15%
*11-Jan-2020	3,647,090	3,600,310	1%
12-Jan-2020	3,885,509	3,889,981	0%
13-Jan-2020	5,575,138	5,371,971	4%
14-Jan-2020	5,831,097	5,569,568	5%
15-Jan-2020	5,683,487	5,433,068	5%
16-Jan-2020	5,388,435	4,990,015	8%
17-Jan-2020	5,697,775	5,348,606	7%
18-Jan-2020	4,821,248	4,798,638	0%
19-Jan-2020	5,197,391	4,725,125	10%
20-Jan-2020	5,695,994	5,311,181	7%
21-Jan-2020	4,765,520	4,623,577	3%
22-Jan-2020	4,489,067	4,217,449	6%
23-Jan-2020	4,419,270	4,356,540	1%
24-Jan-2020	4,392,970	4,245,298	3%
25-Jan-2020	3,799,338	3,640,500	4%
26-Jan-2020	3,633,143	3,860,391	-6%
27-Jan-2020	6,213,902	5,526,050	12%
28-Jan-2020	6,126,937	5,797,555	6%
29-Jan-2020	5,355,471	5,240,503	2%
30-Jan-2020	4,697,520	4,655,104	1%
31-Jan-2020	3,764,625	4,047,931	-7%
01-Feb-2020	3,444,845	3,650,400	-6%
02-Feb-2020	3,412,884	3,640,381	-6%
03-Feb-2020	4,964,182	5,172,878	-4%
04-Feb-2020	5,272,376	5,133,471	3%

05-Feb-2020	5,222,880	4,958,047	5%
06-Feb-2020	5,057,215	4,935,339	2%
07-Feb-2020	5,325,473	4,849,881	10%
08-Feb-2020	4,147,963	4,019,922	3%
09-Feb-2020	3,454,954	3,769,372	-8%
10-Feb-2020	5,880,390	5,803,654	1%
11-Feb-2020	6,042,687	6,097,766	-1%
12-Feb-2020	5,749,290	5,527,015	4%
13-Feb-2020	5,092,639	5,296,810	-4%
14-Feb-2020	4,798,344	4,826,759	-1%
15-Feb-2020	3,800,371	3,965,266	-4%
16-Feb-2020	4,295,671	4,221,783	2%
17-Feb-2020	5,273,184	5,320,677	-1%
18-Feb-2020	5,631,293	5,446,299	3%
19-Feb-2020	5,311,898	5,131,857	4%
20-Feb-2020	4,882,575	5,109,582	-4%
21-Feb-2020	4,763,865	4,650,810	2%
22-Feb-2020	4,378,233	4,342,103	1%
23-Feb-2020	4,555,802	4,074,611	12%
24-Feb-2020	6,257,502	5,522,850	13%
25-Feb-2020	6,057,016	5,488,981	10%
26-Feb-2020	6,257,698	5,506,183	14%
27-Feb-2020	6,056,495	5,325,540	14%
28-Feb-2020	5,467,069	4,746,352	15%
29-Feb-2020	4,931,096	4,368,393	13%
01-Mar-2020	4,176,471	4,344,094	-4%
02-Mar-2020	5,210,800	5,461,468	-5%
03-Mar-2020	4,821,809	5,035,410	-4%
04-Mar-2020	4,940,096	4,833,104	2%
05-Mar-2020	4,770,563	4,796,289	-1%
06-Mar-2020	4,698,965	4,686,454	0%
07-Mar-2020	3,398,042	3,518,228	-3%
08-Mar-2020	3,177,035	3,630,848	-12%
09-Mar-2020	4,924,662	4,831,235	2%
10-Mar-2020	4,076,278	4,394,416	-7%
11-Mar-2020	4,937,335	4,937,618	0%
12-Mar-2020	5,446,981	5,288,975	3%
13-Mar-2020	4,660,969	4,471,060	4%
14-Mar-2020	3,517,910	3,696,493	-5%
15-Mar-2020	3,766,187	3,772,198	0%
16-Mar-2020	4,887,765	4,864,086	0%
17-Mar-2020	3,918,775	4,397,632	-11%
18-Mar-2020	4,451,654	4,777,744	-7%
19-Mar-2020	4,622,545	4,662,614	-1%
20-Mar-2020	4,513,363	4,386,650	3%
21-Mar-2020	3,938,865	3,857,100	2%

*22-Mar-2020	3,048,443	3,267,363	-7%
23-Mar-2020	4,313,267	4,402,635	-2%
24-Mar-2020	3,614,270	3,553,035	2%
25-Mar-2020	3,359,629	3,408,195	-1%
*26-Mar-2020	2,997,193	3,288,469	-9%
27-Mar-2020	3,060,212	3,177,425	-4%
28-Mar-2020	3,135,178	2,841,922	10%
29-Mar-2020	2,973,513	3,157,560	-6%
30-Mar-2020	3,491,552	3,730,383	-6%
*31-Mar-2020	3,478,131	3,470,786	0%
01-Apr-2020	3,457,851	3,394,086	2%
02-Apr-2020	2,919,253	3,349,796	-13%
03-Apr-2020	3,326,010	3,256,124	2%
04-Apr-2020	2,608,887	2,718,020	-4%
05-Apr-2020	2,282,261	2,528,954	-10%
06-Apr-2020	2,639,061	2,860,520	-8%
07-Apr-2020	2,766,140	2,656,043	4%
08-Apr-2020	2,246,530	2,386,898	-6%
09-Apr-2020	2,155,598	2,144,282	1%
10-Apr-2020	1,700,022	1,846,828	-8%
11-Apr-2020	1,339,490	1,499,521	-11%
12-Apr-2020	2,141,903	2,002,931	7%
13-Apr-2020	2,099,677	2,521,773	-17%
14-Apr-2020	1,875,432	2,417,195	-22%
15-Apr-2020	2,661,544	2,345,248	13%
*16-Apr-2020	2,155,140	2,139,869	1%
17-Apr-2020	1,982,963	2,066,457	-4%
18-Apr-2020	2,096,862	2,093,713	0%
19-Apr-2020	1,921,591	2,007,029	-4%
20-Apr-2020	2,160,379	2,185,847	-1%
21-Apr-2020	1,984,282	2,064,007	-4%
22-Apr-2020	1,984,768	1,932,202	3%
23-Apr-2020	1,745,828	1,901,543	-8%
24-Apr-2020	1,676,397	1,692,292	-1%
25-Apr-2020	1,573,406	1,520,141	4%
26-Apr-2020	1,671,139	1,816,575	-8%
27-Apr-2020	2,119,455	2,270,679	-7%
28-Apr-2020	2,662,043	2,478,338	7%
29-Apr-2020	2,693,872	2,701,893	0%
30-Apr-2020	2,694,891	2,723,170	-1%
01-May-2020	2,524,821	2,533,456	0%
02-May-2020	1,562,705	1,787,330	-13%
03-May-2020	1,762,187	1,730,788	2%
04-May-2020	2,146,506	2,078,619	3%
05-May-2020	2,103,035	2,062,486	2%
06-May-2020	1,858,943	1,798,853	3%

07-May-2020	1,563,366	1,651,609	-5%
08-May-2020	1,283,762	1,484,441	-14%
09-May-2020	873,324	1,188,710	-27%
10-May-2020	1,704,630	1,832,231	-7%
11-May-2020	2,577,368	2,432,705	6%
12-May-2020	2,513,361	2,419,081	4%
13-May-2020	2,577,303	2,478,066	4%
14-May-2020	2,659,879	2,442,129	9%
15-May-2020	2,283,598	2,300,195	-1%
16-May-2020	2,171,228	2,008,141	8%
17-May-2020	2,278,802	1,958,300	16%
18-May-2020	2,283,020	2,037,149	12%
19-May-2020	1,675,962	1,672,515	0%
20-May-2020	1,413,712	1,498,826	-6%
21-May-2020	1,799,312	1,534,049	17%
22-May-2020	2,039,932	1,901,980	7%
23-May-2020	2,087,947	1,904,171	10%
24-May-2020	1,338,026	1,419,653	-6%
*25-May-2020	1531681	1,572,471	-3%
26-May-2020	1,214,159	1,430,504	-15%
27-May-2020	1,327,117	1,377,852	-4%
28-May-2020	1,023,836	1,111,941	-8%
29-May-2020	857,651	1,012,550	-15%
30-May-2020	673,940	824,095	-18%
31-May-2020	720,404	819,375	-12%
01-Jun-2020	1,254,344	1,000,358	25%
02-Jun-2020	708,526	999,255	-29%
03-Jun-2020	1,442,344	1,367,578	5%
04-Jun-2020	1,349,287	1,527,758	-12%
05-Jun-2020	1,665,103	1,827,050	-9%
06-Jun-2020	2,017,279	2,021,795	0%
07-Jun-2020	1,742,433	1,700,488	2%
08-Jun-2020	1,913,798	1,848,796	4%
09-Jun-2020	2,324,481	2,075,073	12%
10-Jun-2020	1,974,900	1,907,207	4%
11-Jun-2020	1,678,038	1,628,455	3%
12-Jun-2020	1,911,240	1,660,545	15%
13-Jun-2020	1,197,509	1,206,235	-1%
14-Jun-2020	1,070,240	895,272	20%
15-Jun-2020	1,168,295	1,179,895	-1%
16-Jun-2020	1,256,720	1,257,005	0%
17-Jun-2020	1,385,098	1,341,970	3%
18-Jun-2020	1,016,095	1,165,834	-13%
19-Jun-2020	1,429,923	1,367,836	5%
20-Jun-2020	1,060,798	1,074,356	-1%
21-Jun-2020	1,163,837	1,179,007	-1%

22-Jun-2020	1,640,394	1,544,895	6%
23-Jun-2020	1,543,521	1,383,884	12%
24-Jun-2020	1,365,390	1,249,232	9%
25-Jun-2020	1,115,252	1,141,138	-2%
26-Jun-2020	944,510	1,051,692	-10%
27-Jun-2020	1,138,852	1,127,668	1%
28-Jun-2020	1,625,832	1,562,484	4%
29-Jun-2020	1,739,804	1,777,776	-2%
30-Jun-2020	1,585,641	1,677,796	-5%
01-Jul-2020	1,278,018	1,364,576	-6%
02-Jul-2020	1,513,780	1,396,147	8%
03-Jul-2020	1,782,331	1,594,504	12%
04-Jul-2020	1,328,871	1,247,976	6%
05-Jul-2020	1,317,999	1,392,434	-5%
06-Jul-2020	2,173,835	1,682,413	29%
07-Jul-2020	1,845,794	1,695,033	9%
08-Jul-2020	1,477,729	1,632,936	-10%
09-Jul-2020	1,456,771	1,471,648	-1%
10-Jul-2020	1,233,508	1,498,819	-18%
11-Jul-2020	1,180,531	1,271,642	-7%
12-Jul-2020	1,153,556	1,075,559	7%
13-Jul-2020	793,177	1,151,859	-31%
14-Jul-2020	1,231,545	1,553,658	-21%
15-Jul-2020	1,655,160	1,535,330	8%
16-Jul-2020	1,122,760	1,179,827	-5%
17-Jul-2020	1,304,987	1,252,691	4%
18-Jul-2020	1,181,894	1,093,259	8%
19-Jul-2020	1,114,562	1,126,960	-1%
20-Jul-2020	1,417,720	1,354,715	5%
21-Jul-2020	1,314,924	1,254,182	5%
22-Jul-2020	1,052,664	1,264,191	-17%
23-Jul-2020	1,228,627	1,281,566	-4%
24-Jul-2020	1,426,533	1,287,221	11%
25-Jul-2020	932,873	1,127,580	-17%
26-Jul-2020	891,240	1,070,580	-17%
27-Jul-2020	1,320,324	1,511,880	-13%
28-Jul-2020	1,178,513	1,529,860	-23%
29-Jul-2020	1,140,558	1,436,039	-21%
30-Jul-2020	1,650,268	1,394,115	18%
31-Jul-2020	1,046,346	1,166,484	-10%
01-Aug-2020	1,064,581	1,041,832	2%
02-Aug-2020	992,650	1,054,582	-6%
03-Aug-2020	1,424,246	1,262,293	13%
04-Aug-2020	1,425,312	1,340,301	6%
05-Aug-2020	1,268,837	1,158,991	9%
06-Aug-2020	1,073,240	1,006,242	7%

07-Aug-2020	954,915	1,016,172	-6%
08-Aug-2020	1,061,845	869,172	22%
09-Aug-2020	633,743	770,433	-18%
10-Aug-2020	929,613	966,260	-4%
11-Aug-2020	872,142	910,363	-4%
12-Aug-2020	960,517	956,721	0%
13-Aug-2020	844,274	855,965	-1%
14-Aug-2020	786,709	815,129	-3%
15-Aug-2020	724,264	710,459	2%
16-Aug-2020	884,244	786,404	12%
17-Aug-2020	1,292,281	1,118,744	16%
18-Aug-2020	1,155,589	1,039,477	11%
19-Aug-2020	748,739	1,070,664	-30%
20-Aug-2020	1,048,349	1,111,006	-6%
21-Aug-2020	1,314,651	1,133,501	16%
22-Aug-2020	748,409	1,016,183	-26%
23-Aug-2020	1,003,100	1,148,624	-13%
24-Aug-2020	1,424,592	1,376,388	4%
25-Aug-2020	1,379,517	1,608,131	-14%
26-Aug-2020	1,332,836	1,317,357	1%
27-Aug-2020	1,455,642	1,547,623	-6%
28-Aug-2020	1,843,997	1,595,062	16%
29-Aug-2020	1,651,661	1,557,375	6%
30-Aug-2020	1,498,973	1,407,256	7%
31-Aug-2020	1,531,960	1,473,166	4%
01-Sep-2020	1,600,555	1,400,527	14%
02-Sep-2020	1,658,354	1,457,013	14%
03-Sep-2020	1,131,724	1,335,095	-15%
04-Sep-2020	1,677,686	1,483,821	13%
05-Sep-2020	1,581,830	1,453,161	9%
06-Sep-2020	951,115	1,203,434	-21%
07-Sep-2020	1,568,278	1,461,036	7%
08-Sep-2020	1,154,998	1,232,568	-6%
09-Sep-2020	1,597,555	1,467,093	9%
10-Sep-2020	1,849,103	1,761,368	5%
11-Sep-2020	1,874,660	1,724,018	9%
12-Sep-2020	1,622,963	1,589,102	2%
13-Sep-2020	1,049,345	1,102,545	-5%
14-Sep-2020	1,386,684	1,224,555	13%
15-Sep-2020	1,159,261	1,072,758	8%
16-Sep-2020	1,205,563	1,149,117	5%
17-Sep-2020	1,243,480	1,194,898	4%
18-Sep-2020	1,473,473	1,302,803	13%
19-Sep-2020	1,386,010	1,280,778	8%
20-Sep-2020	1,474,366	1,302,886	13%
21-Sep-2020	1,770,913	1,779,728	0%

22-Sep-2020	1,903,252	1,875,059	2%
23-Sep-2020	2,054,533	2,035,695	1%
24-Sep-2020	2,840,050	2,572,468	10%
25-Sep-2020	3,086,860	2,702,583	14%
26-Sep-2020	2,340,459	2,232,357	5%
27-Sep-2020	2,253,361	2,117,878	6%
28-Sep-2020	2,150,824	2,165,357	-1%
29-Sep-2020	2,543,735	2,332,224	9%
30-Sep-2020	2,471,021	2,462,314	0%

*Denotes a day where TSO metering was unavailable, and an estimate was used.

Gas Year 2019/2020 – PNGL

Date	Aggregate NDM Daily Forecast Energy Demand kWh	Aggregate NDM Daily Delivered Energy kWh	Accuracy %
01-Oct-2019	9,409,550	9,067,850	4%
02-Oct-2019	10,078,807	9,298,207	8%
03-Oct-2019	11,864,603	10,784,596	10%
04-Oct-2019	8,774,107	8,290,523	6%
05-Oct-2019	7,841,517	7,620,493	3%
06-Oct-2019	6,523,848	6,728,228	-3%
07-Oct-2019	8,219,838	7,750,727	6%
08-Oct-2019	8,614,335	8,611,771	0%
09-Oct-2019	9,562,690	9,373,738	2%
10-Oct-2019	10,427,222	9,788,536	7%
11-Oct-2019	8,822,311	9,070,170	-3%
12-Oct-2019	8,531,583	8,712,935	-2%
13-Oct-2019	9,973,609	10,005,420	0%
14-Oct-2019	11,019,161	11,024,109	0%
15-Oct-2019	10,062,073	9,982,709	1%
16-Oct-2019	8,968,269	9,089,192	-1%
17-Oct-2019	9,835,568	9,744,584	1%
18-Oct-2019	11,190,097	10,831,393	3%
19-Oct-2019	9,779,257	9,518,376	3%
20-Oct-2019	9,746,894	9,385,510	4%
21-Oct-2019	11,196,325	10,966,391	2%
22-Oct-2019	11,872,383	11,418,229	4%
23-Oct-2019	10,977,946	10,825,689	1%
24-Oct-2019	10,783,717	11,002,469	-2%
25-Oct-2019	15,040,907	14,554,111	3%
26-Oct-2019	13,319,300	13,693,188	-3%
27-Oct-2019	13,147,699	12,680,812	4%

28-Oct-2019	13,957,088	14,215,741	-2%
29-Oct-2019	13,935,176	13,876,237	0%
30-Oct-2019	13,326,799	13,355,276	0%
31-Oct-2019	13,155,615	12,789,591	3%
01-Nov-2019	11,199,498	10,335,867	8%
02-Nov-2019	9,581,265	9,526,930	1%
03-Nov-2019	9,970,965	10,072,370	-1%
04-Nov-2019	12,054,972	12,115,602	-1%
05-Nov-2019	12,157,005	12,405,390	-2%
06-Nov-2019	14,198,156	14,084,212	1%
07-Nov-2019	15,434,193	15,082,727	2%
08-Nov-2019	15,066,654	15,093,481	0%
09-Nov-2019	16,005,600	15,884,488	1%
10-Nov-2019	15,671,951	15,078,374	4%
11-Nov-2019	17,803,776	17,574,392	1%
12-Nov-2019	17,302,064	16,947,728	2%
13-Nov-2019	17,025,653	16,848,592	1%
14-Nov-2019	17,290,027	17,067,807	1%
15-Nov-2019	17,301,835	16,764,459	3%
16-Nov-2019	15,223,249	15,005,904	1%
17-Nov-2019	15,281,943	15,155,810	1%
18-Nov-2019	18,414,982	17,886,091	3%
19-Nov-2019	16,656,559	16,353,274	2%
20-Nov-2019	15,198,070	15,619,511	-3%
21-Nov-2019	17,152,176	16,747,063	2%
22-Nov-2019	16,212,864	15,897,498	2%
23-Nov-2019	13,470,716	13,290,447	1%
24-Nov-2019	12,232,539	12,253,974	0%
25-Nov-2019	12,786,958	12,929,297	-1%
26-Nov-2019	12,807,875	12,952,572	-1%
27-Nov-2019	12,929,623	12,936,770	0%
28-Nov-2019	14,490,707	14,892,448	-3%
29-Nov-2019	15,869,087	16,079,776	-1%
30-Nov-2019	15,267,537	15,496,697	-1%
01-Dec-2019	16,186,862	15,935,800	2%
02-Dec-2019	17,746,618	17,513,318	1%
03-Dec-2019	16,728,662	16,444,936	2%
04-Dec-2019	15,849,273	15,946,603	-1%
05-Dec-2019	16,407,793	15,798,041	4%
06-Dec-2019	13,899,512	13,895,293	0%
07-Dec-2019	12,598,525	12,856,892	-2%
08-Dec-2019	15,062,434	14,794,891	2%
09-Dec-2019	16,841,692	16,599,827	1%
10-Dec-2019	16,007,122	16,360,242	-2%
11-Dec-2019	18,744,852	18,766,095	0%
12-Dec-2019	17,824,057	17,804,158	0%

13-Dec-2019	17,409,639	17,563,134	-1%
14-Dec-2019	18,470,538	18,477,717	0%
15-Dec-2019	18,548,610	18,252,075	2%
16-Dec-2019	19,977,034	20,058,240	0%
17-Dec-2019	19,649,481	19,677,869	0%
18-Dec-2019	19,952,621	19,693,820	1%
19-Dec-2019	15,957,251	15,815,158	1%
20-Dec-2019	15,750,430	15,828,250	0%
21-Dec-2019	15,143,650	14,902,222	2%
22-Dec-2019	15,169,237	14,943,285	2%
23-Dec-2019	16,560,274	16,373,429	1%
24-Dec-2019	16,048,204	16,193,436	-1%
25-Dec-2019	15,054,400	15,204,657	-1%
26-Dec-2019	14,795,061	14,844,543	0%
27-Dec-2019	13,348,878	13,089,485	2%
28-Dec-2019	11,881,320	12,046,316	-1%
29-Dec-2019	11,721,346	11,672,605	0%
30-Dec-2019	13,909,803	13,959,949	0%
31-Dec-2019	16,132,829	15,754,190	2%
01-Jan-2020	14,862,130	14,798,310	0%
02-Jan-2020	15,144,407	15,127,824	0%
03-Jan-2020	16,717,431	16,188,644	3%
04-Jan-2020	14,787,048	14,376,194	3%
05-Jan-2020	13,546,386	13,228,497	2%
06-Jan-2020	16,011,878	15,719,662	2%
07-Jan-2020	14,510,077	14,308,947	1%
08-Jan-2020	16,262,269	16,204,890	0%
09-Jan-2020	17,796,672	17,622,167	1%
10-Jan-2020	19,024,777	18,221,009	4%
11-Jan-2020	13,956,350	13,848,317	1%
12-Jan-2020	14,855,780	14,777,436	1%
13-Jan-2020	18,601,143	18,470,247	1%
14-Jan-2020	19,298,020	19,198,573	1%
15-Jan-2020	19,381,801	19,017,379	2%
16-Jan-2020	17,570,488	17,428,401	1%
17-Jan-2020	18,736,230	18,778,254	0%
18-Jan-2020	18,687,151	18,376,550	2%
19-Jan-2020	18,316,532	18,337,858	0%
20-Jan-2020	19,108,984	18,579,152	3%
21-Jan-2020	16,371,897	16,025,581	2%
22-Jan-2020	13,577,036	14,052,425	-3%
23-Jan-2020	14,896,472	14,947,139	0%
24-Jan-2020	15,194,119	15,101,357	1%
25-Jan-2020	14,212,337	14,248,444	0%
26-Jan-2020	14,714,129	14,727,697	0%
27-Jan-2020	18,258,839	18,552,138	-2%

28-Jan-2020	20,363,422	20,144,468	1%
29-Jan-2020	18,671,761	18,723,057	0%
30-Jan-2020	15,624,960	15,696,093	0%
31-Jan-2020	13,413,969	13,734,855	-2%
01-Feb-2020	13,454,027	13,720,144	-2%
02-Feb-2020	13,890,070	13,886,325	0%
03-Feb-2020	17,031,044	17,238,393	-1%
04-Feb-2020	17,524,328	17,392,451	1%
05-Feb-2020	17,785,123	17,197,365	3%
06-Feb-2020	17,511,518	17,195,770	2%
07-Feb-2020	16,978,589	16,979,381	0%
08-Feb-2020	15,886,782	15,352,188	3%
09-Feb-2020	14,121,411	14,327,489	-1%
10-Feb-2020	19,853,524	20,119,881	-1%
11-Feb-2020	21,756,023	21,711,131	0%
12-Feb-2020	20,290,282	19,924,038	2%
13-Feb-2020	18,531,565	18,495,848	0%
14-Feb-2020	16,935,170	16,681,038	2%
15-Feb-2020	15,288,893	15,130,302	1%
16-Feb-2020	16,417,818	16,053,985	2%
17-Feb-2020	18,760,495	18,381,765	2%
18-Feb-2020	18,897,511	18,926,804	0%
19-Feb-2020	18,827,246	18,280,164	3%
20-Feb-2020	17,080,685	17,341,298	-2%
21-Feb-2020	16,433,926	16,524,083	-1%
22-Feb-2020	16,613,817	16,509,947	1%
23-Feb-2020	15,648,535	15,283,084	2%
24-Feb-2020	19,057,195	18,661,824	2%
25-Feb-2020	19,082,221	19,116,869	0%
26-Feb-2020	18,755,805	18,565,127	1%
27-Feb-2020	17,932,339	18,084,628	-1%
28-Feb-2020	17,132,628	16,980,002	1%
29-Feb-2020	16,555,607	16,651,489	-1%
01-Mar-2020	16,541,062	16,460,485	0%
02-Mar-2020	18,704,381	18,699,810	0%
03-Mar-2020	17,417,565	17,149,748	2%
04-Mar-2020	16,447,237	16,516,421	0%
05-Mar-2020	17,028,493	16,987,584	0%
06-Mar-2020	16,087,381	16,252,531	-1%
07-Mar-2020	13,401,878	13,657,759	-2%
08-Mar-2020	12,951,964	13,342,796	-3%
09-Mar-2020	16,709,261	16,660,963	0%
10-Mar-2020	14,072,413	14,494,400	-3%
11-Mar-2020	16,165,035	16,128,845	0%
12-Mar-2020	17,663,500	18,198,472	-3%
13-Mar-2020	15,412,336	15,736,161	-2%

14-Mar-2020	13,905,772	14,083,379	-1%
15-Mar-2020	13,590,329	13,762,320	-1%
16-Mar-2020	16,364,966	16,400,809	0%
17-Mar-2020	15,118,889	14,839,541	2%
18-Mar-2020	15,628,631	15,343,609	2%
19-Mar-2020	15,836,177	15,904,637	0%
20-Mar-2020	15,033,655	14,895,931	1%
21-Mar-2020	15,241,747	15,031,698	1%
22-Mar-2020	12,682,357	12,772,258	-1%
23-Mar-2020	14,128,393	15,533,004	-9%
24-Mar-2020	11,136,136	11,578,424	-4%
25-Mar-2020	10,424,824	11,116,097	-6%
26-Mar-2020	9,842,879	9,825,812	0%
27-Mar-2020	11,039,518	11,105,634	-1%
28-Mar-2020	10,980,847	10,512,643	4%
29-Mar-2020	12,563,433	12,359,578	2%
30-Mar-2020	12,340,041	12,902,425	-4%
31-Mar-2020	12,930,378	12,972,232	0%
01-Apr-2020	12,138,168	12,387,751	-2%
02-Apr-2020	11,618,139	11,897,788	-2%
03-Apr-2020	11,696,171	11,715,312	0%
04-Apr-2020	10,188,458	10,480,775	-3%
05-Apr-2020	9,674,840	9,932,525	-3%
06-Apr-2020	9,194,679	9,359,301	-2%
07-Apr-2020	9,099,036	9,044,076	1%
08-Apr-2020	7,582,262	7,564,111	0%
09-Apr-2020	7,044,842	7,135,773	-1%
*10-Apr-2020	6,641,426	6,709,290	-1%
*11-Apr-2020	4,683,522	5,067,984	-8%
12-Apr-2020	6,585,895	7,076,470	-7%
13-Apr-2020	8,464,185	8,769,582	-3%
14-Apr-2020	7,305,893	7,809,743	-6%
15-Apr-2020	7,419,089	7,495,401	-1%
16-Apr-2020	6,475,209	6,651,879	-3%
17-Apr-2020	6,824,926	7,043,781	-3%
18-Apr-2020	8,290,926	8,260,978	0%
19-Apr-2020	7,349,480	7,335,726	0%
20-Apr-2020	7,206,801	7,139,870	1%
21-Apr-2020	6,567,926	6,559,818	0%
22-Apr-2020	5,910,946	6,022,186	-2%
23-Apr-2020	5,782,949	5,963,821	-3%
24-Apr-2020	4,944,193	5,189,860	-5%
25-Apr-2020	4,943,594	4,921,608	0%
26-Apr-2020	6,259,877	6,240,859	0%
27-Apr-2020	7,632,077	7,371,234	4%
28-Apr-2020	8,818,988	8,420,613	5%

29-Apr-2020	10,471,667	10,022,481	4%
30-Apr-2020	9,186,473	9,054,956	1%
01-May-2020	8,828,474	8,987,292	-2%
02-May-2020	7,153,716	7,040,565	2%
03-May-2020	7,058,637	7,127,147	-1%
04-May-2020	6,760,603	6,909,879	-2%
05-May-2020	6,711,743	6,754,781	-1%
06-May-2020	5,944,451	5,961,917	0%
07-May-2020	6,014,928	5,635,591	7%
*08-May-2020	5,168,845	5,057,236	2%
*09-May-2020	3,871,139	3,931,132	-2%
10-May-2020	5,963,976	6,104,519	-2%
11-May-2020	7,437,065	7,763,111	-4%
12-May-2020	8,435,670	8,394,008	0%
13-May-2020	7,650,988	7,887,986	-3%
14-May-2020	8,758,328	8,210,438	7%
15-May-2020	8,516,120	8,263,255	3%
16-May-2020	7,608,820	7,407,900	3%
17-May-2020	6,951,066	6,848,496	1%
18-May-2020	6,630,230	6,420,198	3%
19-May-2020	4,796,032	4,895,335	-2%
20-May-2020	5,325,132	5,118,582	4%
21-May-2020	5,456,105	5,016,098	9%
22-May-2020	6,219,672	5,856,137	6%
23-May-2020	6,934,628	6,626,666	5%
24-May-2020	4,717,886	4,973,617	-5%
25-May-2020	5,043,698	4,517,850	12%
26-May-2020	3,858,508	3,863,587	0%
27-May-2020	4,159,138	4,131,980	1%
28-May-2020	3,277,643	3,288,943	0%
29-May-2020	3,022,435	2,963,421	2%
30-May-2020	2,146,055	2,623,851	-18%
31-May-2020	2,227,693	2,546,130	-13%
01-Jun-2020	2,857,941	2,548,997	12%
02-Jun-2020	2,083,579	2,521,245	-17%
03-Jun-2020	3,257,724	3,514,519	-7%
04-Jun-2020	4,981,876	4,716,119	6%
05-Jun-2020	5,726,245	5,937,589	-4%
06-Jun-2020	6,962,163	7,009,056	-1%
07-Jun-2020	4,473,331	4,731,302	-5%
08-Jun-2020	5,943,765	5,403,815	10%
09-Jun-2020	6,160,515	5,713,326	8%
10-Jun-2020	5,472,324	5,475,528	0%
11-Jun-2020	4,816,900	5,061,498	-5%
12-Jun-2020	6,175,142	5,855,433	5%
13-Jun-2020	4,151,668	4,026,234	3%

14-Jun-2020	2,819,808	2,817,028	0%
15-Jun-2020	2,759,836	2,824,841	-2%
16-Jun-2020	3,275,058	2,949,429	11%
17-Jun-2020	2,977,442	3,006,214	-1%
18-Jun-2020	3,001,820	2,980,888	1%
19-Jun-2020	3,972,210	3,853,690	3%
20-Jun-2020	3,253,582	3,394,105	-4%
21-Jun-2020	3,193,680	3,497,936	-9%
22-Jun-2020	4,385,801	4,384,806	0%
23-Jun-2020	3,949,638	3,984,247	-1%
24-Jun-2020	3,720,870	3,262,378	14%
25-Jun-2020	2,945,179	2,554,991	15%
*26-Jun-2020	2,566,262	2,610,817	-2%
27-Jun-2020	3,412,953	3,543,627	-4%
28-Jun-2020	6,039,483	5,539,003	9%
29-Jun-2020	4,604,286	4,681,869	-2%
30-Jun-2020	4,973,657	4,640,028	7%
01-Jul-2020	4,532,058	4,319,016	5%
02-Jul-2020	4,312,978	4,260,086	1%
03-Jul-2020	5,382,058	5,215,084	3%
04-Jul-2020	4,615,665	4,394,457	5%
05-Jul-2020	4,501,274	4,776,165	-6%
06-Jul-2020	4,646,364	4,734,468	-2%
07-Jul-2020	4,884,063	5,080,878	-4%
08-Jul-2020	5,237,469	5,221,582	0%
09-Jul-2020	4,064,026	4,284,420	-5%
10-Jul-2020	4,405,922	4,477,388	-2%
11-Jul-2020	3,834,972	4,278,861	-10%
12-Jul-2020	3,154,654	3,428,293	-8%
13-Jul-2020	2,389,957	3,257,882	-27%
14-Jul-2020	4,339,046	4,665,893	-7%
15-Jul-2020	4,347,286	4,831,835	-10%
16-Jul-2020	2,859,347	3,304,956	-13%
17-Jul-2020	3,763,321	3,722,571	1%
18-Jul-2020	3,257,532	3,335,282	-2%
19-Jul-2020	3,345,196	3,397,708	-2%
20-Jul-2020	3,719,945	3,927,772	-5%
21-Jul-2020	3,737,599	3,598,892	4%
22-Jul-2020	3,569,992	3,659,242	-2%
23-Jul-2020	3,455,985	3,541,995	-2%
24-Jul-2020	4,552,372	4,164,884	9%
25-Jul-2020	3,881,973	3,460,561	12%
26-Jul-2020	3,564,067	3,428,314	4%
27-Jul-2020	4,077,158	4,210,657	-3%
28-Jul-2020	4,371,725	4,572,765	-4%
29-Jul-2020	4,389,123	4,418,148	-1%

30-Jul-2020	4,312,508	4,255,828	1%
31-Jul-2020	3,356,919	3,287,650	2%
01-Aug-2020	3,464,107	3,338,051	4%
02-Aug-2020	3,636,780	3,580,397	2%
03-Aug-2020	4,163,465	4,032,193	3%
04-Aug-2020	4,427,644	4,440,532	0%
05-Aug-2020	4,161,223	3,788,742	10%
06-Aug-2020	3,187,484	3,166,567	1%
07-Aug-2020	3,517,578	3,306,122	6%
08-Aug-2020	3,039,129	2,808,437	8%
09-Aug-2020	2,493,045	2,571,022	-3%
10-Aug-2020	2,907,388	2,898,843	0%
11-Aug-2020	2,825,651	2,732,546	3%
12-Aug-2020	2,667,587	2,581,224	3%
13-Aug-2020	2,434,997	2,512,134	-3%
14-Aug-2020	2,607,028	2,520,862	3%
15-Aug-2020	2,218,792	2,343,808	-5%
16-Aug-2020	2,780,798	2,649,518	5%
17-Aug-2020	4,301,255	3,711,366	16%
18-Aug-2020	3,590,286	3,618,243	-1%
19-Aug-2020	4,369,881	3,733,400	17%
20-Aug-2020	3,993,039	3,729,574	7%
21-Aug-2020	4,044,774	3,782,540	7%
22-Aug-2020	3,622,457	3,529,695	3%
23-Aug-2020	4,201,389	3,909,023	7%
24-Aug-2020	4,265,683	4,238,828	1%
25-Aug-2020	4,907,783	4,837,462	1%
26-Aug-2020	4,121,629	3,801,242	8%
27-Aug-2020	5,485,973	5,051,408	9%
28-Aug-2020	5,732,175	5,327,703	8%
29-Aug-2020	5,901,696	5,823,424	1%
30-Aug-2020	5,766,258	5,321,774	8%
31-Aug-2020	5,230,699	5,088,435	3%
01-Sep-2020	5,195,073	4,730,890	10%
02-Sep-2020	5,252,167	5,067,285	4%
03-Sep-2020	4,435,344	4,424,698	0%
04-Sep-2020	5,269,058	5,018,594	5%
05-Sep-2020	5,948,177	5,621,750	6%
06-Sep-2020	4,864,954	4,527,108	7%
07-Sep-2020	5,003,091	4,897,915	2%
08-Sep-2020	3,784,456	3,837,515	-1%
09-Sep-2020	4,171,995	4,501,388	-7%
10-Sep-2020	6,541,443	6,030,114	8%
11-Sep-2020	6,015,259	6,105,075	-1%
12-Sep-2020	5,533,938	5,718,425	-3%
*13-Sep-2020	3,252,217	3,675,751	-12%

14-Sep-2020	3,515,262	3,585,542	-2%
15-Sep-2020	3,211,534	3,198,159	0%
16-Sep-2020	3,738,371	3,779,439	-1%
17-Sep-2020	3,725,147	3,888,834	-4%
18-Sep-2020	4,320,963	4,367,231	-1%
19-Sep-2020	4,561,971	4,466,514	2%
20-Sep-2020	4,825,027	4,694,512	3%
21-Sep-2020	6,463,552	6,191,992	4%
22-Sep-2020	6,694,659	6,429,321	4%
23-Sep-2020	7,115,751	7,126,524	0%
24-Sep-2020	10,554,280	10,226,695	3%
25-Sep-2020	10,060,518	9,825,608	2%
26-Sep-2020	8,555,838	8,370,767	2%
*27-Sep-2020	8,165,349	7,833,055	4%
28-Sep-2020	7,764,362	7,553,348	3%
29-Sep-2020	8,147,104	7,891,465	3%
30-Sep-2020	8,220,564	8,522,254	-4%

*Denotes a day where TSO metering was unavailable, and an estimate was used.

Observation: PNGL have verified that larger percentage variances of accuracy in the above data set were due to the accuracy of Shipper provided DM forecast nominations as per the DNO's Distribution Network Code.

Gas Year 2019/2020 – SGN NG

Date	NDM Daily Delivered Energy kWh	NDM Forecast Energy Demand kWh	Accuracy %
01-Oct-2019	14,610	13,348	9%
02-Oct-2019	14,681	15,494	-5%
03-Oct-2019	15,668	17,322	-10%
04-Oct-2019	15,534	16,513	-6%
05-Oct-2019	15,218	16,573	-8%
06-Oct-2019	14,933	12,464	20%
07-Oct-2019	21,325	11,499	85%
08-Oct-2019	20,916	14,893	40%
09-Oct-2019	21,013	16,216	30%
10-Oct-2019	22,048	17,236	28%
11-Oct-2019	22,060	17,571	26%
12-Oct-2019	21,689	16,065	35%
13-Oct-2019	21,365	15,902	34%
14-Oct-2019	18,589	19,016	-2%
15-Oct-2019	18,060	14,685	23%
16-Oct-2019	18,066	13,491	34%
17-Oct-2019	19,136	15,930	20%
18-Oct-2019	19,021	17,655	8%

19-Oct-2019	18,566	14,156	31%
20-Oct-2019	18,115	15,631	16%
21-Oct-2019	21,663	17,637	23%
22-Oct-2019	21,133	15,627	35%
23-Oct-2019	21,224	13,764	54%
24-Oct-2019	22,406	17,535	28%
25-Oct-2019	22,396	26,874	-17%
26-Oct-2019	21,903	28,763	-24%
27-Oct-2019	21,438	24,144	-11%
28-Oct-2019	26,583	26,081	2%
29-Oct-2019	25,934	25,394	2%
30-Oct-2019	25,991	26,717	-3%
31-Oct-2019	27,325	25,271	8%
01-Nov-2019	27,313	22,323	22%
02-Nov-2019	26,799	24,180	11%
03-Nov-2019	26,359	22,354	18%
04-Nov-2019	30,580	25,487	20%
05-Nov-2019	29,992	24,609	22%
06-Nov-2019	30,174	24,914	21%
07-Nov-2019	31,617	30,799	3%
08-Nov-2019	31,510	32,736	-4%
09-Nov-2019	30,941	33,366	-7%
10-Nov-2019	30,256	32,745	-8%
11-Nov-2019	30,508	32,706	-7%
12-Nov-2019	29,751	30,104	-1%
13-Nov-2019	29,843	33,615	-11%
14-Nov-2019	31,361	37,197	-16%
15-Nov-2019	31,336	35,664	-12%
16-Nov-2019	30,756	37,440	-18%
17-Nov-2019	30,117	32,182	-6%
18-Nov-2019	37,066	36,380	2%
19-Nov-2019	36,235	29,711	22%
20-Nov-2019	36,241	33,033	10%
21-Nov-2019	37,814	32,068	18%
22-Nov-2019	37,716	32,619	16%
23-Nov-2019	37,042	29,317	26%
24-Nov-2019	36,328	25,045	45%
25-Nov-2019	35,295	26,654	32%
26-Nov-2019	34,344	23,779	44%
27-Nov-2019	34,364	25,653	34%
28-Nov-2019	35,945	28,375	27%
29-Nov-2019	35,889	33,589	7%
30-Nov-2019	35,315	34,386	3%
01-Dec-2019	34,576	40,883	-15%
02-Dec-2019	39,932	33,913	18%
03-Dec-2019	44,567	34,652	29%

04-Dec-2019	34,480	32,950	5%
05-Dec-2019	35,375	33,662	5%
06-Dec-2019	33,142	32,094	3%
07-Dec-2019	30,226	26,708	13%
08-Dec-2019	29,753	33,696	-12%
09-Dec-2019	34,689	36,035	-4%
10-Dec-2019	34,506	41,000	-16%
11-Dec-2019	39,042	48,608	-20%
12-Dec-2019	45,880	48,556	-6%
13-Dec-2019	46,064	53,723	-14%
14-Dec-2019	48,292	46,839	3%
15-Dec-2019	46,600	52,498	-11%
16-Dec-2019	48,308	60,178	-20%
17-Dec-2019	46,355	60,612	-24%
18-Dec-2019	45,034	56,149	-20%
19-Dec-2019	52,312	45,007	16%
20-Dec-2019	42,037	44,586	-6%
21-Dec-2019	40,017	40,102	0%
22-Dec-2019	39,486	40,591	-3%
23-Dec-2019	42,336	41,356	2%
24-Dec-2019	38,856	48,194	-19%
25-Dec-2019	36,708	36,964	-1%
26-Dec-2019	37,932	39,190	-3%
27-Dec-2019	40,827	42,694	-4%
28-Dec-2019	38,332	30,655	25%
29-Dec-2019	35,729	29,373	22%
30-Dec-2019	34,036	40,692	-16%
31-Dec-2019	33,894	43,936	-23%
01-Jan-2020	32,764	36,346	-10%
02-Jan-2020	41,383	20,527	102%
03-Jan-2020	42,557	58,941	-28%
04-Jan-2020	42,014	28,371	48%
05-Jan-2020	38,600	25,928	49%
06-Jan-2020	40,627	39,522	3%
07-Jan-2020	38,181	41,044	-7%
08-Jan-2020	35,842	41,794	-14%
09-Jan-2020	44,234	50,885	-13%
10-Jan-2020	46,539	48,853	-5%
11-Jan-2020	46,756	8,055	480%
12-Jan-2020	40,744	11,283	261%
13-Jan-2020	45,780	37,265	23%
14-Jan-2020	45,341	50,314	-10%
15-Jan-2020	45,877	45,161	2%
16-Jan-2020	47,819	32,473	47%
17-Jan-2020	44,691	16,166	176%
18-Jan-2020	44,673	33,732	32%

19-Jan-2020	44,106	22,732	94%
20-Jan-2020	47,443	14,089	237%
21-Jan-2020	41,944	42,100	0%
22-Jan-2020	38,475	20,078	92%
23-Jan-2020	40,084	9,943	303%
24-Jan-2020	40,932	5,807	605%
25-Jan-2020	38,296	11,133	244%
26-Jan-2020	39,142	17,915	118%
27-Jan-2020	46,286	33,367	39%
28-Jan-2020	46,177	55,652	-17%
29-Jan-2020	47,767	48,812	-2%
30-Jan-2020	49,302	45,102	9%
31-Jan-2020	45,733	25,411	80%
01-Feb-2020	39,220	25,593	53%
02-Feb-2020	40,046	29,004	38%
03-Feb-2020	44,970	26,450	70%
04-Feb-2020	45,854	24,601	86%
05-Feb-2020	41,907	25,236	66%
06-Feb-2020	44,901	25,958	73%
07-Feb-2020	44,527	45,804	-3%
08-Feb-2020	45,261	48,335	-6%
09-Feb-2020	44,845	21,707	107%
10-Feb-2020	46,518	34,170	36%
11-Feb-2020	49,229	52,543	-6%
12-Feb-2020	51,272	27,466	87%
13-Feb-2020	52,914	43,809	21%
14-Feb-2020	52,099	50,299	4%
15-Feb-2020	46,244	39,262	18%
16-Feb-2020	43,665	52,601	-17%
17-Feb-2020	49,779	48,473	3%
18-Feb-2020	45,782	61,304	-25%
19-Feb-2020	47,739	53,480	-11%
20-Feb-2020	48,172	61,673	-22%
21-Feb-2020	50,476	55,353	-9%
22-Feb-2020	44,292	49,910	-11%
23-Feb-2020	48,749	52,066	-6%
24-Feb-2020	48,389	62,833	-23%
25-Feb-2020	48,247	52,123	-7%
26-Feb-2020	50,008	65,320	-23%
27-Feb-2020	53,886	49,418	9%
28-Feb-2020	52,907	60,424	-12%
29-Feb-2020	49,753	64,534	-23%
01-Mar-2020	50,316	52,070	-3%
02-Mar-2020	52,103	54,784	-5%
03-Mar-2020	48,818	53,962	-10%
04-Mar-2020	44,858	51,025	-12%

05-Mar-2020	44,373	48,019	-8%
06-Mar-2020	48,160	48,981	-2%
07-Mar-2020	46,856	38,166	23%
08-Mar-2020	42,217	36,543	16%
09-Mar-2020	44,715	47,477	-6%
10-Mar-2020	42,712	44,616	-4%
11-Mar-2020	40,110	51,259	-22%
12-Mar-2020	42,878	52,451	-18%
13-Mar-2020	47,290	48,873	-3%
14-Mar-2020	44,208	40,726	9%
15-Mar-2020	41,083	37,422	10%
16-Mar-2020	43,736	40,855	7%
17-Mar-2020	57,504	46,395	24%
18-Mar-2020	39,110	58,458	-33%
19-Mar-2020	42,676	56,257	-24%
20-Mar-2020	47,583	56,816	-16%
21-Mar-2020	45,171	54,834	-18%
22-Mar-2020	41,611	44,453	-6%
23-Mar-2020	47,283	60,017	-21%
24-Mar-2020	44,299	59,550	-26%
25-Mar-2020	38,081	57,510	-34%
26-Mar-2020	35,290	55,419	-36%
27-Mar-2020	39,453	50,891	-22%
28-Mar-2020	37,800	44,896	-16%
29-Mar-2020	40,910	47,555	-14%
30-Mar-2020	45,440	52,944	-14%
31-Mar-2020	40,002	55,449	-28%
01-Apr-2020	38,002	50,059	-24%
02-Apr-2020	37,856	56,349	-33%
03-Apr-2020	43,379	54,107	-20%
04-Apr-2020	39,709	43,024	-8%
05-Apr-2020	36,596	37,875	-3%
06-Apr-2020	32,997	45,043	-27%
07-Apr-2020	33,928	44,454	-24%
08-Apr-2020	31,723	43,191	-27%
09-Apr-2020	28,791	35,886	-20%
10-Apr-2020	32,609	35,804	-9%
11-Apr-2020	27,275	29,011	-6%
12-Apr-2020	26,164	36,530	-28%
13-Apr-2020	30,435	40,217	-24%
14-Apr-2020	32,765	39,066	-16%
15-Apr-2020	33,639	43,707	-23%
16-Apr-2020	31,476	40,074	-21%
17-Apr-2020	31,924	37,585	-15%
18-Apr-2020	32,241	35,793	-10%
19-Apr-2020	32,311	35,811	-10%

20-Apr-2020	33,313	35,153	-5%
21-Apr-2020	31,238	42,170	-26%
22-Apr-2020	27,594	37,532	-26%
23-Apr-2020	25,007	35,127	-29%
24-Apr-2020	24,936	37,612	-34%
25-Apr-2020	20,810	36,521	-43%
26-Apr-2020	20,608	30,712	-33%
27-Apr-2020	27,285	43,349	-37%
28-Apr-2020	28,134	44,714	-37%
29-Apr-2020	28,668	48,005	-40%
30-Apr-2020	30,725	49,482	-38%
01-May-2020	29,137	50,831	-43%
02-May-2020	27,844	38,254	-27%
03-May-2020	24,807	36,272	-32%
04-May-2020	25,443	38,108	-33%
05-May-2020	24,741	43,921	-44%
06-May-2020	22,664	37,315	-39%
07-May-2020	19,749	34,527	-43%
08-May-2020	20,362	42,847	-52%
09-May-2020	16,255	29,750	-45%
10-May-2020	25,961	38,002	-32%
11-May-2020	28,250	42,497	-34%
12-May-2020	28,469	49,580	-43%
13-May-2020	27,414	50,946	-46%
14-May-2020	27,119	46,814	-42%
15-May-2020	27,129	46,837	-42%
16-May-2020	25,317	38,433	-34%
17-May-2020	22,603	36,227	-38%
18-May-2020	23,236	34,872	-33%
19-May-2020	19,991	24,570	-19%
20-May-2020	15,686	22,228	-29%
21-May-2020	12,994	24,719	-47%
22-May-2020	16,246	38,366	-58%
23-May-2020	17,475	41,004	-57%
24-May-2020	21,730	27,479	-21%
25-May-2020	18,049	25,178	-28%
26-May-2020	16,767	34,472	-51%
27-May-2020	14,880	32,129	-54%
28-May-2020	13,199	27,686	-52%
29-May-2020	10,338	8,215	26%
30-May-2020	8,902	20,584	-57%
31-May-2020	8,775	15,551	-44%
01-Jun-2020	10,808	23,469	-54%
02-Jun-2020	10,217	29,628	-66%
03-Jun-2020	12,300	37,357	-67%
04-Jun-2020	12,149	41,888	-71%

05-Jun-2020	18,193	40,471	-55%
06-Jun-2020	16,851	40,743	-59%
07-Jun-2020	16,339	31,349	-48%
08-Jun-2020	18,041	25,457	-29%
09-Jun-2020	18,721	41,971	-55%
10-Jun-2020	18,877	42,131	-55%
11-Jun-2020	17,102	34,153	-50%
12-Jun-2020	19,594	34,639	-43%
13-Jun-2020	14,730	27,698	-47%
14-Jun-2020	14,241	17,788	-20%
15-Jun-2020	13,928	24,314	-43%
16-Jun-2020	12,239	32,916	-63%
17-Jun-2020	10,746	32,355	-67%
18-Jun-2020	10,851	28,481	-62%
19-Jun-2020	12,272	31,880	-62%
20-Jun-2020	11,338	24,690	-54%
21-Jun-2020	11,027	23,019	-52%
22-Jun-2020	15,026	29,047	-48%
23-Jun-2020	15,950	31,888	-50%
24-Jun-2020	13,998	23,358	-40%
25-Jun-2020	11,789	18,503	-36%
26-Jun-2020	12,532	18,904	-34%
27-Jun-2020	11,195	28,011	-60%
28-Jun-2020	10,938	30,349	-64%
29-Jun-2020	16,980	19,683	-14%
30-Jun-2020	17,484	30,427	-43%
01-Jul-2020	15,227	33,775	-55%
02-Jul-2020	17,029	21,995	-23%
03-Jul-2020	17,950	38,840	-54%
04-Jul-2020	18,249	33,708	-46%
05-Jul-2020	17,610	32,055	-45%
06-Jul-2020	20,700	32,245	-36%
07-Jul-2020	18,604	35,695	-48%
08-Jul-2020	17,104	31,768	-46%
09-Jul-2020	16,374	37,865	-57%
10-Jul-2020	16,750	35,081	-52%
11-Jul-2020	16,229	35,763	-55%
12-Jul-2020	15,210	32,595	-53%
13-Jul-2020	16,416	30,899	-47%
14-Jul-2020	15,392	39,474	-61%
15-Jul-2020	15,249	41,982	-64%
16-Jul-2020	15,033	42,265	-64%
17-Jul-2020	14,549	38,065	-62%
18-Jul-2020	13,286	34,006	-61%
19-Jul-2020	14,383	35,638	-60%
20-Jul-2020	17,960	26,048	-31%

21-Jul-2020	18,200	31,073	-41%
22-Jul-2020	15,256	28,570	-47%
23-Jul-2020	15,871	36,621	-57%
24-Jul-2020	15,336	35,358	-57%
25-Jul-2020	13,486	31,058	-57%
26-Jul-2020	12,837	25,331	-49%
27-Jul-2020	15,436	25,948	-41%
28-Jul-2020	17,397	41,290	-58%
29-Jul-2020	16,832	39,845	-58%
30-Jul-2020	15,222	37,500	-59%
31-Jul-2020	17,584	36,185	-51%
01-Aug-2020	11,636	26,480	-56%
02-Aug-2020	11,902	24,726	-52%
03-Aug-2020	15,562	28,636	-46%
04-Aug-2020	17,136	54,567	-69%
05-Aug-2020	15,395	30,132	-49%
06-Aug-2020	12,101	30,371	-60%
07-Aug-2020	13,906	18,742	-26%
08-Aug-2020	11,681	21,136	-45%
09-Aug-2020	11,679	9,291	26%
10-Aug-2020	14,752	24,346	-39%
11-Aug-2020	14,040	27,686	-49%
12-Aug-2020	13,218	26,216	-50%
13-Aug-2020	13,102	30,010	-56%
14-Aug-2020	14,470	27,195	-47%
15-Aug-2020	13,076	22,893	-43%
16-Aug-2020	12,804	19,978	-36%
17-Aug-2020	14,942	22,437	-33%
18-Aug-2020	15,693	31,838	-51%
19-Aug-2020	12,922	21,761	-41%
20-Aug-2020	12,875	30,712	-58%
21-Aug-2020	14,393	18,895	-24%
22-Aug-2020	13,024	20,621	-37%
23-Aug-2020	11,964	16,062	-26%
24-Aug-2020	18,084	23,494	-23%
25-Aug-2020	18,148	30,668	-41%
26-Aug-2020	17,842	29,389	-39%
27-Aug-2020	17,496	23,928	-27%
28-Aug-2020	18,204	28,422	-36%
29-Aug-2020	18,201	18,157	0%
30-Aug-2020	19,176	16,007	20%
31-Aug-2020	19,168	17,362	10%
01-Sep-2020	20,296	18,997	7%
02-Sep-2020	19,095	20,091	-5%
03-Sep-2020	17,217	22,244	-23%
04-Sep-2020	18,505	21,407	-14%

05-Sep-2020	18,562	17,377	7%
06-Sep-2020	19,815	13,045	52%
07-Sep-2020	20,947	21,885	-4%
08-Sep-2020	18,896	28,487	-34%
09-Sep-2020	15,387	38,719	-60%
10-Sep-2020	18,443	43,576	-58%
11-Sep-2020	22,934	37,691	-39%
12-Sep-2020	18,540	30,763	-40%
13-Sep-2020	22,162	18,161	22%
14-Sep-2020	20,414	19,489	5%
15-Sep-2020	17,525	18,981	-8%
16-Sep-2020	15,133	18,116	-16%
17-Sep-2020	19,312	16,793	15%
18-Sep-2020	20,646	22,598	-9%
19-Sep-2020	19,496	25,024	-22%
20-Sep-2020	20,517	22,020	-7%
21-Sep-2020	25,222	32,267	-22%
22-Sep-2020	24,220	35,755	-32%
23-Sep-2020	23,639	44,931	-47%
24-Sep-2020	29,588	52,564	-44%
25-Sep-2020	37,841	49,628	-24%
26-Sep-2020	19,408	42,443	-54%
27-Sep-2020	19,008	38,413	-51%
28-Sep-2020	39,897	43,209	-8%
29-Sep-2020	40,625	49,414	-18%
30-Sep-2020	38,462	55,953	-31%

*Denotes a day where TSO metering was unavailable, and an estimate was used.