

Date: 12/02/2020

Settlement Day:20/01/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 295

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,917,273.370	+186,787,213.290
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,892,304.920	+570,255,439.360
Balancing Services Contract Cost	+770,155.680	+260,201,538.448
Balancing Services Cost Variable	+177,636.160	+123,643,351.835
ESO Incentive Recovery Costs	+0.000	+7,000,000.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+115,995.207	+34,960,638.659
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+243,100,956.800
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,217,883.900
ESO Incentive Recovery t-1	+0.000	+4,240,000.000
ALoMCP Recovery	-81,709.830	-8,497,822.320
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+243,100,956.800
Total External Costs	+2,878,510.557	+993,021,029.882
Total Adjusted Energy Volume (MWh)	+1,639,532.969	

Date: 12/02/2020

Settlement Day:20/01/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - DAILY SETTLEMENT PERIOD COMPONENTS

Settlement Period	Period total Energy Volume(MWh)	Total Period Balance use of System Charges	Balancing Services Price(£/MWh)
01	+23,429.203	+86,301.223	+3.68349
02	+24,016.573	+92,336.464	+3.84470
03	+24,278.030	+95,134.696	+3.91855
04	+23,913.299	+86,358.265	+3.61131
05	+23,877.076	+91,375.546	+3.82692
06	+23,890.927	+95,031.122	+3.97771
07	+23,540.040	+87,254.018	+3.70662
08	+23,445.529	+91,283.189	+3.89342
09	+23,106.882	+91,838.645	+3.97451
10	+23,377.487	+98,928.604	+4.23179
11	+24,837.362	+119,582.384	+4.81462
12	+26,316.190	+119,509.150	+4.54128
13	+30,141.184	+122,126.133	+4.05180
14	+33,667.717	+88,352.390	+2.62425
15	+37,155.669	+108,035.124	+2.90764
16	+39,196.293	+106,049.805	+2.70561
17	+40,031.507	+70,502.821	+1.76118
18	+40,488.661	+75,054.551	+1.85372
19	+40,530.029	+77,863.344	+1.92113
20	+40,251.657	+73,647.285	+1.82967
21	+40,036.348	+79,352.721	+1.98202
22	+39,498.813	+74,664.280	+1.89029
23	+39,066.104	+67,250.104	+1.72144
24	+38,650.109	+68,487.807	+1.77200
25	+38,440.582	+60,892.470	+1.58407
26	+38,013.394	+53,002.134	+1.39430
27	+37,560.478	+44,014.294	+1.17182
28	+37,565.968	+43,706.924	+1.16347
29	+38,022.784	+44,580.124	+1.17246
30	+38,286.101	+53,425.356	+1.39542
31	+38,627.039	+52,472.611	+1.35844
32	+39,639.420	+51,200.988	+1.29167
33	+40,435.235	+59,274.405	+1.46591
34	+41,531.399	+73,591.004	+1.77194
35	+41,316.696	+65,411.561	+1.58318
36	+41,154.566	+76,223.977	+1.85214
37	+41,163.970	+82,560.683	+2.00565
38	+41,408.514	+89,979.669	+2.17298
39	+40,504.234	+91,088.311	+2.24886
40	+39,741.975	+94,285.666	+2.37245
41	+38,463.133	+86,916.807	+2.25974
42	+36,988.188	+69,118.750	+1.86867

43	+35,220.513	+55,957.908	+1.58879
44	+33,141.931	+47,948.905	+1.44677
45	+31,204.697	+60,515.219	+1.93930
46	+29,344.400	+55,032.745	+1.87541
47	+27,917.793	+61,404.378	+2.19947
48	+27,097.270	+63,657.038	+2.34920

Date: 12/02/2020

Settlement Day:20/01/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS

Settlement Period	Total Adjustment Energy factor Volume	Cashflow SO BM Cost (£)	Cashflow SO RR Cost (£)	Total SO Cashflow Cost (£)	Balancing Services Contract Cost (£)	Balancing Services Cost Variable (£)
01	+0.01429	+68,469.24	+0.00	+68,335.82	+11,005.525	-5,365.030
02	+0.01465	+73,968.22	+0.00	+73,783.31	+11,282.781	-5,365.030
03	+0.01481	+75,911.13	+0.00	+75,745.42	+11,406.006	-4,790.130
04	+0.01459	+67,513.33	+0.00	+67,328.17	+11,236.571	-4,790.130
05	+0.01456	+71,337.08	+0.00	+70,954.43	+11,213.467	-3,350.130
06	+0.01457	+74,803.08	+0.00	+74,593.68	+11,221.168	-3,350.130
07	+0.01436	+65,930.18	+0.00	+65,797.93	+11,059.436	-1,988.630
08	+0.01430	+69,980.96	+0.00	+69,925.06	+11,013.226	-1,988.630
09	+0.01409	+70,568.50	+0.00	+70,054.12	+10,851.494	-1,219.380
10	+0.01426	+79,190.39	+0.00	+76,866.53	+10,982.420	-1,219.380
11	+0.01515	+94,912.77	+0.00	+94,238.50	+11,667.859	+609.380
12	+0.01605	+93,976.09	+0.00	+93,305.27	+12,360.999	+0.000
13	+0.01838	+88,054.13	+0.00	+86,878.14	+14,155.461	+5,240.060
14	+0.02053	+50,661.04	+0.00	+49,594.22	+15,811.296	+5,240.060
15	+0.02266	+22,519.78	+0.00	+21,183.43	+17,451.728	+49,856.060
16	+0.02391	+17,629.03	+0.00	+17,157.31	+18,414.422	+49,856.060
17	+0.02442	+26,032.75	+0.00	+25,393.68	+18,807.202	+5,240.060
18	+0.02470	+29,508.23	+0.00	+29,488.27	+19,022.845	+5,240.060
19	+0.02472	+32,338.30	+0.00	+32,264.41	+19,038.248	+5,240.060
20	+0.02455	+28,627.63	+0.00	+28,325.90	+18,907.322	+5,240.060
21	+0.02442	+34,881.67	+0.00	+34,243.58	+18,807.202	+5,240.060
22	+0.02409	+32,418.20	+0.00	+30,093.91	+18,553.050	+5,240.060
23	+0.02383	+24,671.54	+0.00	+23,104.22	+18,352.810	+5,240.060
24	+0.02357	+24,813.62	+0.00	+24,766.41	+18,152.569	+5,240.060
25	+0.02345	+17,492.23	+0.00	+17,366.99	+18,060.151	+5,240.060
26	+0.02319	+9,991.42	+0.00	+9,901.14	+17,859.910	+5,240.060
27	+0.02291	+6,611.96	+0.00	+6,610.50	+17,644.267	+0.000
28	+0.02291	+6,303.91	+0.00	+6,303.13	+17,644.267	+0.000
29	+0.02319	+6,790.46	+0.00	+6,719.19	+17,859.910	+0.000
30	+0.02335	+15,719.18	+0.00	+15,303.20	+17,983.135	+0.000
31	+0.02356	+16,145.29	+0.00	+14,007.60	+18,144.868	+0.000
32	+0.02418	+12,064.97	+0.00	+11,723.74	+18,622.364	+0.000
33	+0.02466	+14,825.03	+0.00	+13,773.43	+18,992.039	+5,240.060
34	+0.02533	+27,895.97	+0.00	+26,996.16	+19,508.043	+5,240.060
35	+0.02520	+19,135.22	+0.00	+19,028.96	+19,407.923	+5,240.060
36	+0.02510	+30,236.28	+0.00	+30,004.64	+19,330.908	+5,240.060
37	+0.02511	+37,019.13	+0.00	+36,325.02	+19,338.609	+5,240.060
38	+0.02526	+44,129.90	+0.00	+43,499.11	+19,454.132	+5,240.060
39	+0.02470	+46,150.50	+0.00	+45,522.03	+19,022.845	+5,240.060
40	+0.02424	+49,804.77	+0.00	+49,470.40	+18,668.574	+5,240.060
41	+0.02346	+43,621.88	+0.00	+43,375.00	+18,067.852	+5,240.060
42	+0.02256	+32,418.45	+0.00	+32,286.38	+17,374.712	+0.000

43	+0.02148	+21,040.85	+ .00	+20,888.79	+16,542.944	+ .000
44	+0.02021	+15,290.99	+ .00	+14,953.24	+15,564.846	+ .000
45	+0.01903	+29,515.36	+ .00	+29,446.07	+14,656.063	+ .000
46	+0.01790	+26,418.69	+ .00	+25,808.48	+13,785.787	+ .000
47	+0.01703	+33,420.35	+ .00	+33,250.51	+13,115.751	+350.000
48	+0.01653	+36,513.69	+ .00	+36,319.49	+12,730.673	+350.000

Date: 12/02/2020

Settlement Day:20/01/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	ESO Incentive Recovery Costs	Black Start Capital Costs	Black Start Testing Costs	Black Start Availability Costs	Black Start Other Costs	System Operator Internal Costs(£)
01	+0.000	+0.000	+0.000	+1,657.572	+0.000	+11,775.975
02	+0.000	+0.000	+0.000	+1,699.330	+0.000	+12,072.641
03	+0.000	+0.000	+0.000	+1,717.889	+0.000	+12,204.492
04	+0.000	+0.000	+0.000	+1,692.370	+0.000	+12,023.196
05	+0.000	+0.000	+0.000	+1,688.890	+0.000	+11,998.474
06	+0.000	+0.000	+0.000	+1,690.050	+0.000	+12,006.715
07	+0.000	+0.000	+0.000	+1,665.691	+0.000	+11,833.660
08	+0.000	+0.000	+0.000	+1,658.731	+0.000	+11,784.216
09	+0.000	+0.000	+0.000	+1,634.372	+0.000	+11,611.161
10	+0.000	+0.000	+0.000	+1,654.092	+0.000	+11,751.253
11	+0.000	+0.000	+0.000	+1,757.327	+0.000	+12,484.676
12	+0.000	+0.000	+0.000	+1,861.723	+0.000	+13,226.340
13	+0.000	+0.000	+0.000	+2,131.992	+0.000	+15,146.426
14	+0.000	+0.000	+0.000	+2,381.382	+0.000	+16,918.178
15	+0.000	+0.000	+0.000	+2,628.451	+0.000	+18,673.450
16	+0.000	+0.000	+0.000	+2,773.445	+0.000	+19,703.539
17	+0.000	+0.000	+0.000	+2,832.603	+0.000	+20,123.815
18	+0.000	+0.000	+0.000	+2,865.082	+0.000	+20,354.555
19	+0.000	+0.000	+0.000	+2,867.402	+0.000	+20,371.036
20	+0.000	+0.000	+0.000	+2,847.682	+0.000	+20,230.944
21	+0.000	+0.000	+0.000	+2,832.603	+0.000	+20,123.815
22	+0.000	+0.000	+0.000	+2,794.325	+0.000	+19,851.871
23	+0.000	+0.000	+0.000	+2,764.166	+0.000	+19,637.613
24	+0.000	+0.000	+0.000	+2,734.007	+0.000	+19,423.354
25	+0.000	+0.000	+0.000	+2,720.088	+0.000	+19,324.466
26	+0.000	+0.000	+0.000	+2,689.929	+0.000	+19,110.207
27	+0.000	+0.000	+0.000	+2,657.450	+0.000	+18,879.468
28	+0.000	+0.000	+0.000	+2,657.450	+0.000	+18,879.468
29	+0.000	+0.000	+0.000	+2,689.929	+0.000	+19,110.207
30	+0.000	+0.000	+0.000	+2,708.488	+0.000	+19,242.059
31	+0.000	+0.000	+0.000	+2,732.847	+0.000	+19,415.114
32	+0.000	+0.000	+0.000	+2,804.764	+0.000	+19,926.038
33	+0.000	+0.000	+0.000	+2,860.442	+0.000	+20,321.592
34	+0.000	+0.000	+0.000	+2,938.159	+0.000	+20,873.719
35	+0.000	+0.000	+0.000	+2,923.079	+0.000	+20,766.590
36	+0.000	+0.000	+0.000	+2,911.480	+0.000	+20,684.183
37	+0.000	+0.000	+0.000	+2,912.640	+0.000	+20,692.424
38	+0.000	+0.000	+0.000	+2,930.039	+0.000	+20,816.034
39	+0.000	+0.000	+0.000	+2,865.082	+0.000	+20,354.555
40	+0.000	+0.000	+0.000	+2,811.724	+0.000	+19,975.482
41	+0.000	+0.000	+0.000	+2,721.248	+0.000	+19,332.707
42	+0.000	+0.000	+0.000	+2,616.852	+0.000	+18,591.043

43	+.000	+.000	+.000	+2,491.577	+.000	+17,701.046
44	+.000	+.000	+.000	+2,344.263	+.000	+16,654.476
45	+.000	+.000	+.000	+2,207.389	+.000	+15,682.072
46	+.000	+.000	+.000	+2,076.314	+.000	+14,750.872
47	+.000	+.000	+.000	+1,975.398	+.000	+14,033.930
48	+.000	+.000	+.000	+1,917.401	+.000	+13,621.894

Date: 12/02/2020

Settlement Day:20/01/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	EMR Incentive Revenue	ESO Incentive Recovery t-1	ALoMCP Recovery	Wind forecast Incentive(£)
01	+.000	+.000	+58.995	+.000	-1,167.633	+.000
02	+.000	+.000	+60.481	+.000	-1,197.049	+.000
03	+.000	+.000	+61.142	+.000	-1,210.123	+.000
04	+.000	+.000	+60.234	+.000	-1,192.146	+.000
05	+.000	+.000	+60.110	+.000	-1,189.695	+.000
06	+.000	+.000	+60.151	+.000	-1,190.512	+.000
07	+.000	+.000	+59.284	+.000	-1,173.353	+.000
08	+.000	+.000	+59.036	+.000	-1,168.451	+.000
09	+.000	+.000	+58.169	+.000	-1,151.292	+.000
10	+.000	+.000	+58.871	+.000	-1,165.182	+.000
11	+.000	+.000	+62.546	+.000	-1,237.904	+.000
12	+.000	+.000	+66.261	+.000	-1,311.443	+.000
13	+.000	+.000	+75.880	+.000	-1,501.827	+.000
14	+.000	+.000	+84.756	+.000	-1,677.503	+.000
15	+.000	+.000	+93.550	+.000	-1,851.545	+.000
16	+.000	+.000	+98.711	+.000	-1,953.682	+.000
17	+.000	+.000	+100.816	+.000	-1,995.354	+.000
18	+.000	+.000	+101.972	+.000	-2,018.233	+.000
19	+.000	+.000	+102.055	+.000	-2,019.867	+.000
20	+.000	+.000	+101.353	+.000	-2,005.976	+.000
21	+.000	+.000	+100.816	+.000	-1,995.354	+.000
22	+.000	+.000	+99.454	+.000	-1,968.390	+.000
23	+.000	+.000	+98.380	+.000	-1,947.145	+.000
24	+.000	+.000	+97.307	+.000	-1,925.901	+.000
25	+.000	+.000	+96.811	+.000	-1,916.096	+.000
26	+.000	+.000	+95.738	+.000	-1,894.851	+.000
27	+.000	+.000	+94.582	+.000	-1,871.972	+.000
28	+.000	+.000	+94.582	+.000	-1,871.972	+.000
29	+.000	+.000	+95.738	+.000	-1,894.851	+.000
30	+.000	+.000	+96.399	+.000	-1,907.925	+.000
31	+.000	+.000	+97.266	+.000	-1,925.084	+.000
32	+.000	+.000	+99.825	+.000	-1,975.744	+.000
33	+.000	+.000	+101.807	+.000	-2,014.964	+.000
34	+.000	+.000	+104.573	+.000	-2,069.710	+.000
35	+.000	+.000	+104.036	+.000	-2,059.088	+.000
36	+.000	+.000	+103.623	+.000	-2,050.917	+.000
37	+.000	+.000	+103.665	+.000	-2,051.734	+.000
38	+.000	+.000	+104.284	+.000	-2,063.990	+.000
39	+.000	+.000	+101.972	+.000	-2,018.233	+.000
40	+.000	+.000	+100.073	+.000	-1,980.646	+.000
41	+.000	+.000	+96.853	+.000	-1,916.913	+.000
42	+.000	+.000	+93.137	+.000	-1,843.374	+.000

43	+.000	+.000	+88.678	+.000	-1,755.127	+.000
44	+.000	+.000	+83.435	+.000	-1,651.356	+.000
45	+.000	+.000	+78.564	+.000	-1,554.938	+.000
46	+.000	+.000	+73.899	+.000	-1,462.606	+.000
47	+.000	+.000	+70.307	+.000	-1,391.518	+.000
48	+.000	+.000	+68.243	+.000	-1,350.663	+.000

Date: 12/02/2020

Settlement Day:20/01/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+ .000	+86,301.223
02	+ .000	+92,336.464
03	+ .000	+95,134.696
04	+ .000	+86,358.265
05	+ .000	+91,375.546
06	+ .000	+95,031.122
07	+ .000	+87,254.018
08	+ .000	+91,283.189
09	+ .000	+91,838.645
10	+ .000	+98,928.604
11	+ .000	+119,582.384
12	+ .000	+119,509.150
13	+ .000	+122,126.133
14	+ .000	+88,352.390
15	+ .000	+108,035.124
16	+ .000	+106,049.805
17	+ .000	+70,502.821
18	+ .000	+75,054.551
19	+ .000	+77,863.344
20	+ .000	+73,647.285
21	+ .000	+79,352.721
22	+ .000	+74,664.280
23	+ .000	+67,250.104
24	+ .000	+68,487.807
25	+ .000	+60,892.470
26	+ .000	+53,002.134
27	+ .000	+44,014.294
28	+ .000	+43,706.924
29	+ .000	+44,580.124
30	+ .000	+53,425.356
31	+ .000	+52,472.611
32	+ .000	+51,200.988
33	+ .000	+59,274.405
34	+ .000	+73,591.004
35	+ .000	+65,411.561
36	+ .000	+76,223.977
37	+ .000	+82,560.683
38	+ .000	+89,979.669
39	+ .000	+91,088.311
40	+ .000	+94,285.666
41	+ .000	+86,916.807
42	+ .000	+69,118.750

43	+.000	+55,957.908
44	+.000	+47,948.905
45	+.000	+60,515.219
46	+.000	+55,032.745
47	+.000	+61,404.378
48	+.000	+63,657.038