

Date: 28/04/2020

Settlement Day:01/04/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 1

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,312,249.650	+2,312,249.650
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,296,033.320	+2,296,033.320
Balancing Services Contract Cost	+1,863,943.264	+1,863,943.264
Balancing Services Cost Variable	+145,363.980	+145,363.980
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+67,366.420	+67,366.420
Black Start Testing Costs	+346,453.620	+346,453.620
Black Start Availability Costs	+443,685.792	+443,685.792
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+613,424.670
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+0.000	+0.000
ESO Incentive Recovery t-1	+0.000	+0.000
ALoMCP Recovery	+0.000	+0.000
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+613,424.670	+613,424.670
Total External Costs	+5,162,846.396	+5,162,846.396
Total Adjusted Energy Volume (MWh)	+1,216,191.684	

Date: 28/04/2020

Settlement Day:01/04/2020

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	+21,216.649	+96,925.517	+4.56837
02	+20,900.338	+87,573.750	+4.19006
03	+21,125.573	+90,201.917	+4.26980
04	+21,714.146	+104,808.467	+4.82674
05	+21,916.464	+107,218.345	+4.89214
06	+21,630.932	+98,899.024	+4.57211
07	+21,506.374	+95,064.758	+4.42031
08	+21,358.013	+95,823.703	+4.48655
09	+21,233.910	+95,733.246	+4.50851
10	+21,042.188	+89,768.146	+4.26610
11	+21,093.554	+92,222.681	+4.37208
12	+21,338.310	+95,908.025	+4.49464
13	+22,425.058	+103,693.382	+4.62400
14	+23,366.349	+105,520.745	+4.51593
15	+24,697.562	+107,162.996	+4.33901
16	+25,511.199	+111,662.262	+4.37699
17	+26,083.808	+114,836.142	+4.40258
18	+26,259.135	+116,650.075	+4.44227
19	+26,504.043	+125,161.599	+4.72236
20	+26,548.979	+116,583.774	+4.39127
21	+26,584.502	+111,419.391	+4.19114
22	+26,555.883	+110,160.913	+4.14827
23	+26,438.422	+111,741.326	+4.22647
24	+26,572.124	+111,601.902	+4.19996
25	+26,990.692	+121,632.459	+4.50646
26	+27,190.574	+123,926.037	+4.55768
27	+27,017.839	+124,431.125	+4.60552
28	+26,646.084	+123,783.624	+4.64547
29	+26,499.106	+118,358.539	+4.46651
30	+26,426.650	+120,798.137	+4.57107
31	+26,517.658	+119,392.288	+4.50237
32	+26,623.471	+121,706.227	+4.57139
33	+27,014.235	+150,535.186	+5.57244
34	+28,307.380	+166,737.441	+5.89025
35	+29,395.024	+169,239.189	+5.75741
36	+30,251.243	+176,725.031	+5.84191
37	+30,488.944	+171,143.395	+5.61329
38	+30,280.944	+164,278.667	+5.42515
39	+29,976.283	+157,493.008	+5.25392
40	+29,570.153	+148,159.221	+5.01043
41	+29,511.093	+147,753.366	+5.00671
42	+28,425.578	+120,764.060	+4.24843

43	+27,626.423	+119,830.252	+4.33752
44	+26,337.677	+99,020.936	+3.75967
45	+24,984.111	+106,471.777	+4.26158
46	+23,460.749	+108,687.025	+4.63272
47	+22,143.133	+144,201.641	+6.51225
48	+20,883.125	+154,960.393	+7.42036

Date: 28/04/2020

Settlement Day:01/04/2020

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	+0.01745	+35,675.36	+0.00	+35,674.62	+32,525.810	+3,057.350
02	+0.01719	+27,225.52	+0.00	+27,189.92	+32,041.185	+3,057.350
03	+0.01737	+29,209.64	+0.00	+29,109.01	+32,376.694	+3,166.150
04	+0.01785	+42,451.33	+0.00	+42,114.82	+33,271.387	+3,166.150
05	+0.01802	+43,595.68	+0.00	+43,400.67	+33,588.258	+3,723.250
06	+0.01779	+35,982.98	+0.00	+35,848.37	+33,159.551	+3,723.250
07	+0.01768	+32,432.41	+0.00	+32,390.94	+32,954.517	+3,713.250
08	+0.01756	+33,579.17	+0.00	+33,550.07	+32,730.844	+3,713.250
09	+0.01746	+34,108.61	+0.00	+34,044.60	+32,544.449	+3,461.750
10	+0.01730	+28,839.05	+0.00	+28,613.08	+32,246.218	+3,461.750
11	+0.01734	+29,689.10	+0.00	+29,639.47	+32,320.776	+4,756.500
12	+0.01755	+32,846.85	+0.00	+32,624.49	+32,712.204	+4,756.500
13	+0.01844	+31,777.14	+0.00	+31,559.60	+34,371.114	+10,638.710
14	+0.01921	+31,090.59	+0.00	+30,819.11	+35,806.350	+10,638.710
15	+0.02031	+34,780.92	+0.00	+34,545.50	+37,856.688	+4,886.210
16	+0.02098	+36,972.04	+0.00	+36,810.40	+39,105.530	+4,886.210
17	+0.02145	+40,107.07	+0.00	+39,528.14	+39,981.583	+3,774.960
18	+0.02159	+41,595.09	+0.00	+40,875.19	+40,242.535	+3,774.960
19	+0.02179	+49,101.40	+0.00	+48,719.74	+40,615.324	+3,774.960
20	+0.02183	+40,060.61	+0.00	+40,008.52	+40,689.881	+3,774.960
21	+0.02186	+34,810.45	+0.00	+34,744.09	+40,745.800	+3,774.960
22	+0.02184	+33,677.08	+0.00	+33,552.31	+40,708.521	+3,774.960
23	+0.02174	+35,547.63	+0.00	+35,466.21	+40,522.127	+3,774.960
24	+0.02185	+34,969.66	+0.00	+34,959.95	+40,727.160	+3,774.960
25	+0.02219	+44,124.48	+0.00	+43,856.65	+41,360.901	+3,774.960
26	+0.02236	+45,794.07	+0.00	+45,583.30	+41,677.771	+3,774.960
27	+0.02222	+50,430.11	+0.00	+50,330.23	+41,416.819	+0.000
28	+0.02191	+50,805.41	+0.00	+50,716.54	+40,838.997	+0.000
29	+0.02179	+45,762.71	+0.00	+45,691.64	+40,615.324	+0.000
30	+0.02173	+48,399.88	+0.00	+48,331.33	+40,503.487	+0.000
31	+0.02180	+46,930.64	+0.00	+46,692.04	+40,633.963	+0.000
32	+0.02189	+50,535.22	+0.00	+48,705.84	+40,801.718	+0.000
33	+0.02221	+77,863.13	+0.00	+76,467.64	+41,398.180	+0.000
34	+0.02328	+89,693.48	+0.00	+89,101.58	+43,392.599	+0.000
35	+0.02417	+89,060.00	+0.00	+88,635.29	+45,051.509	+0.000
36	+0.02487	+94,225.38	+0.00	+93,786.72	+46,356.269	+0.000
37	+0.02507	+88,615.05	+0.00	+87,538.11	+46,729.058	+0.000
38	+0.02490	+81,376.62	+0.00	+81,240.31	+46,412.187	+0.000
39	+0.02465	+72,484.56	+0.00	+71,516.81	+45,946.201	+3,771.560
40	+0.02431	+63,516.73	+0.00	+63,316.88	+45,312.461	+3,771.560
41	+0.02427	+63,222.87	+0.00	+63,044.42	+45,237.903	+3,771.560
42	+0.02337	+39,135.73	+0.00	+39,056.50	+43,560.354	+3,771.560

43	+0.02272	+40,589.45	+ .00	+40,290.36	+42,348.791	+3,771.560
44	+0.02166	+27,011.50	+ .00	+26,787.57	+40,373.011	+ .000
45	+0.02054	+39,875.18	+ .00	+39,842.97	+38,285.395	-1,869.500
46	+0.01929	+47,183.33	+ .00	+46,226.81	+35,955.466	-1,869.500
47	+0.01821	+75,105.83	+ .00	+74,628.97	+33,942.407	+8,844.620
48	+0.01717	+90,382.91	+ .00	+88,855.99	+32,003.906	+8,844.620

Date: 28/04/2020

Settlement Day:01/04/2020

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	+1,175.544	+6,045.616	+7,742.317	+0.000	+10,704.260
02	+0.000	+1,158.029	+5,955.538	+7,626.959	+0.000	+10,544.770
03	+0.000	+1,170.155	+6,017.899	+7,706.822	+0.000	+10,655.187
04	+0.000	+1,202.491	+6,184.197	+7,919.791	+0.000	+10,949.630
05	+0.000	+1,213.943	+6,243.094	+7,995.218	+0.000	+11,053.913
06	+0.000	+1,198.449	+6,163.410	+7,893.170	+0.000	+10,912.825
07	+0.000	+1,191.038	+6,125.300	+7,844.365	+0.000	+10,845.348
08	+0.000	+1,182.954	+6,083.726	+7,791.123	+0.000	+10,771.737
09	+0.000	+1,176.218	+6,049.080	+7,746.754	+0.000	+10,710.395
10	+0.000	+1,165.439	+5,993.648	+7,675.764	+0.000	+10,612.247
11	+0.000	+1,168.134	+6,007.506	+7,693.512	+0.000	+10,636.784
12	+0.000	+1,182.281	+6,080.261	+7,786.686	+0.000	+10,765.603
13	+0.000	+1,242.237	+6,388.605	+8,181.566	+0.000	+11,311.551
14	+0.000	+1,294.109	+6,655.374	+8,523.204	+0.000	+11,783.888
15	+0.000	+1,368.212	+7,036.473	+9,011.258	+0.000	+12,458.655
16	+0.000	+1,413.347	+7,268.597	+9,308.528	+0.000	+12,869.650
17	+0.000	+1,445.010	+7,431.430	+9,517.060	+0.000	+13,157.959
18	+0.000	+1,454.441	+7,479.934	+9,579.176	+0.000	+13,243.839
19	+0.000	+1,467.914	+7,549.224	+9,667.913	+0.000	+13,366.524
20	+0.000	+1,470.609	+7,563.083	+9,685.661	+0.000	+13,391.061
21	+0.000	+1,472.630	+7,573.476	+9,698.971	+0.000	+13,409.463
22	+0.000	+1,471.283	+7,566.547	+9,690.098	+0.000	+13,397.195
23	+0.000	+1,464.546	+7,531.902	+9,645.729	+0.000	+13,335.852
24	+0.000	+1,471.956	+7,570.012	+9,694.535	+0.000	+13,403.329
25	+0.000	+1,494.861	+7,687.806	+9,845.388	+0.000	+13,611.893
26	+0.000	+1,506.313	+7,746.703	+9,920.814	+0.000	+13,716.176
27	+0.000	+1,496.882	+7,698.199	+9,858.698	+0.000	+13,630.296
28	+0.000	+1,475.998	+7,590.799	+9,721.156	+0.000	+13,440.135
29	+0.000	+1,467.914	+7,549.224	+9,667.913	+0.000	+13,366.524
30	+0.000	+1,463.872	+7,528.437	+9,641.292	+0.000	+13,329.718
31	+0.000	+1,468.588	+7,552.689	+9,672.350	+0.000	+13,372.658
32	+0.000	+1,474.651	+7,583.870	+9,712.282	+0.000	+13,427.866
33	+0.000	+1,496.208	+7,694.735	+9,854.261	+0.000	+13,624.162
34	+0.000	+1,568.290	+8,065.440	+10,329.005	+0.000	+14,280.526
35	+0.000	+1,628.246	+8,373.784	+10,723.886	+0.000	+14,826.474
36	+0.000	+1,675.403	+8,616.302	+11,034.466	+0.000	+15,255.872
37	+0.000	+1,688.876	+8,685.592	+11,123.203	+0.000	+15,378.556
38	+0.000	+1,677.424	+8,626.695	+11,047.776	+0.000	+15,274.274
39	+0.000	+1,660.582	+8,540.082	+10,936.855	+0.000	+15,120.918
40	+0.000	+1,637.678	+8,422.288	+10,786.002	+0.000	+14,912.354
41	+0.000	+1,634.983	+8,408.429	+10,768.254	+0.000	+14,887.817
42	+0.000	+1,574.353	+8,096.621	+10,368.937	+0.000	+14,335.735

43	+.000	+1,530.565	+7,871.426	+10,080.541	+.000	+13,937.009
44	+.000	+1,459.157	+7,504.185	+9,610.234	+.000	+13,286.778
45	+.000	+1,383.706	+7,116.157	+9,113.306	+.000	+12,599.743
46	+.000	+1,299.498	+6,683.090	+8,558.699	+.000	+11,832.962
47	+.000	+1,226.743	+6,308.920	+8,079.518	+.000	+11,170.463
48	+.000	+1,156.681	+5,948.609	+7,618.085	+.000	+10,532.502

Date: 28/04/2020

Settlement Day:01/04/2020

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	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
02	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
03	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
04	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
05	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
06	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
07	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
08	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
09	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
10	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
11	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
12	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
13	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
14	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
15	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
16	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
17	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
18	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
19	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
20	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
21	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
22	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
23	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
24	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
25	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
26	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
27	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
28	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
29	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
30	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
31	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
32	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
33	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
34	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
35	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
36	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
37	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
38	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
39	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
40	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
41	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
42	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000

43	+.000	+.000	+.000	+.000	+.000	+.000
44	+.000	+.000	+.000	+.000	+.000	+.000
45	+.000	+.000	+.000	+.000	+.000	+.000
46	+.000	+.000	+.000	+.000	+.000	+.000
47	+.000	+.000	+.000	+.000	+.000	+.000
48	+.000	+.000	+.000	+.000	+.000	+.000

Date: 28/04/2020

Settlement Day:01/04/2020

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	+96,925.517
02	+ .000	+87,573.750
03	+ .000	+90,201.917
04	+ .000	+104,808.467
05	+ .000	+107,218.345
06	+ .000	+98,899.024
07	+ .000	+95,064.758
08	+ .000	+95,823.703
09	+ .000	+95,733.246
10	+ .000	+89,768.146
11	+ .000	+92,222.681
12	+ .000	+95,908.025
13	+ .000	+103,693.382
14	+ .000	+105,520.745
15	+ .000	+107,162.996
16	+ .000	+111,662.262
17	+ .000	+114,836.142
18	+ .000	+116,650.075
19	+ .000	+125,161.599
20	+ .000	+116,583.774
21	+ .000	+111,419.391
22	+ .000	+110,160.913
23	+ .000	+111,741.326
24	+ .000	+111,601.902
25	+ .000	+121,632.459
26	+ .000	+123,926.037
27	+ .000	+124,431.125
28	+ .000	+123,783.624
29	+ .000	+118,358.539
30	+ .000	+120,798.137
31	+ .000	+119,392.288
32	+ .000	+121,706.227
33	+ .000	+150,535.186
34	+ .000	+166,737.441
35	+ .000	+169,239.189
36	+ .000	+176,725.031
37	+ .000	+171,143.395
38	+ .000	+164,278.667
39	+ .000	+157,493.008
40	+ .000	+148,159.221
41	+ .000	+147,753.366
42	+ .000	+120,764.060

43	+.000	+119,830.252
44	+.000	+99,020.936
45	+.000	+106,471.777
46	+.000	+108,687.025
47	+.000	+144,201.641
48	+.000	+154,960.393