

Date: 24/02/2021

Settlement Day:01/02/2021

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: 307

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+6,996,378.260	+954,278,877.100
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+6,895,715.980	+945,625,995.790
Balancing Services Contract Cost	+1,093,636.497	+323,506,430.332
Balancing Services Cost Variable	+38,287.130	+154,143,921.130
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+13,494,051.161
Black Start Testing Costs	+0.000	+434,814.270
Black Start Availability Costs	+128,068.087	+40,058,542.266
Black Start Other Costs	+10,714.286	+10,714.286
System Operator Internal Costs	+613,907.380	+188,449,291.840
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	+613,907.380	+188,449,291.840
Total External Costs	+8,166,421.980	+1,477,274,469.235
Total Adjusted Energy Volume (MWh)	+1,551,807.042	

Date: 24/02/2021

Settlement Day:01/02/2021

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	+24,618.174	+73,598.809	+2.98961
02	+25,137.044	+80,796.090	+3.21422
03	+24,893.862	+97,886.523	+3.93215
04	+24,274.626	+97,862.673	+4.03148
05	+23,832.412	+99,079.436	+4.15734
06	+23,601.299	+102,711.057	+4.35192
07	+23,816.022	+98,920.673	+4.15353
08	+23,704.175	+89,616.300	+3.78061
09	+23,546.063	+84,891.654	+3.60534
10	+23,734.066	+80,706.613	+3.40045
11	+24,024.886	+56,868.440	+2.36706
12	+24,971.107	+52,486.799	+2.10190
13	+27,241.369	+49,496.836	+1.81697
14	+29,602.731	+41,064.175	+1.38718
15	+32,246.622	+55,296.909	+1.71481
16	+33,769.765	+67,430.219	+1.99676
17	+35,223.555	+74,368.896	+2.11134
18	+36,228.734	+92,047.708	+2.54074
19	+36,952.561	+66,083.938	+1.78835
20	+37,120.301	+73,087.734	+1.96894
21	+37,025.558	+74,762.104	+2.01920
22	+36,915.000	+69,810.541	+1.89112
23	+36,826.135	+67,000.292	+1.81937
24	+36,918.036	+73,609.271	+1.99386
25	+37,385.890	+100,545.809	+2.68941
26	+37,137.930	+199,426.467	+5.36989
27	+37,041.663	+198,706.118	+5.36440
28	+37,082.904	+238,864.427	+6.44136
29	+37,006.322	+233,971.811	+6.32248
30	+36,682.708	+251,361.723	+6.85232
31	+37,157.451	+267,046.810	+7.18690
32	+37,635.319	+371,123.202	+9.86104
33	+37,799.414	+553,089.317	+14.63222
34	+38,558.261	+982,834.407	+25.48959
35	+39,646.513	+838,063.196	+21.13838
36	+40,000.116	+458,566.591	+11.46413
37	+39,605.126	+366,181.076	+9.24580
38	+39,389.912	+306,270.740	+7.77536
39	+37,889.656	+283,671.537	+7.48678
40	+36,665.037	+276,648.629	+7.54530
41	+35,892.205	+279,962.916	+7.80010
42	+34,377.086	+269,748.446	+7.84675

43	+32,658.477	+180,966.508	+5.54118
44	+30,830.740	+57,768.933	+1.87374
45	+28,894.851	+55,176.745	+1.90957
46	+27,018.700	+55,823.210	+2.06610
47	+25,296.139	+59,607.883	+2.35640
48	+23,930.519	+75,419.166	+3.15159

Date: 24/02/2021

Settlement Day:01/02/2021

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	+0.01586	+52,658.22	+0.00	+52,370.95	+17,345.075	-8,054.875
02	+0.01620	+59,716.17	+0.00	+58,940.48	+17,716.911	-8,054.875
03	+0.01604	+73,744.88	+0.00	+73,053.75	+17,541.929	-4,782.300
04	+0.01564	+74,219.94	+0.00	+73,768.43	+17,104.475	-4,782.300
05	+0.01536	+75,769.27	+0.00	+75,347.29	+16,798.257	-4,627.425
06	+0.01521	+80,002.36	+0.00	+79,255.86	+16,634.211	-4,627.425
07	+0.01535	+75,482.26	+0.00	+74,927.34	+16,787.320	-4,347.775
08	+0.01528	+66,237.61	+0.00	+65,752.21	+16,710.766	-4,347.775
09	+0.01517	+62,203.77	+0.00	+61,756.71	+16,590.466	-4,873.825
10	+0.01529	+57,868.78	+0.00	+57,350.11	+16,721.702	-4,873.825
11	+0.01548	+29,956.58	+0.00	+29,631.31	+16,929.493	-1,344.000
12	+0.01609	+24,523.43	+0.00	+24,123.41	+17,596.611	-1,344.000
13	+0.01755	+13,863.47	+0.00	+13,768.08	+19,193.321	+3,325.730
14	+0.01908	+2,805.43	+0.00	+2,510.54	+20,866.584	+3,325.730
15	+0.02078	+12,536.00	+0.00	+12,260.52	+22,725.766	+4,669.730
16	+0.02176	+22,808.71	+0.00	+22,584.43	+23,797.530	+4,669.730
17	+0.02270	+27,853.83	+0.00	+27,787.56	+24,825.548	+4,669.730
18	+0.02335	+44,266.26	+0.00	+44,266.26	+25,536.412	+4,669.730
19	+0.02381	+17,784.41	+0.00	+17,453.18	+26,039.485	+4,669.730
20	+0.02392	+24,521.84	+0.00	+24,253.88	+26,159.785	+4,669.730
21	+0.02386	+26,204.24	+0.00	+26,039.03	+26,094.167	+4,669.730
22	+0.02379	+21,240.60	+0.00	+21,216.71	+26,017.612	+4,669.730
23	+0.02373	+18,814.27	+0.00	+18,517.24	+25,951.994	+4,669.730
24	+0.02379	+28,565.63	+0.00	+25,015.44	+26,017.612	+4,669.730
25	+0.02409	+51,453.24	+0.00	+51,398.08	+26,345.703	+4,669.730
26	+0.02393	+151,638.28	+0.00	+150,574.15	+26,170.721	+4,669.730
27	+0.02387	+154,707.73	+0.00	+154,634.31	+26,105.103	+0.000
28	+0.02390	+196,014.11	+0.00	+194,737.23	+26,137.912	+0.000
29	+0.02385	+189,952.58	+0.00	+189,936.93	+26,083.230	+0.000
30	+0.02364	+207,717.25	+0.00	+207,714.57	+25,853.567	+0.000
31	+0.02394	+225,581.33	+0.00	+222,845.76	+26,181.658	+0.000
32	+0.02425	+327,742.24	+0.00	+326,349.79	+26,520.685	+0.000
33	+0.02436	+514,511.00	+0.00	+508,112.81	+26,640.985	+0.000
34	+0.02485	+949,759.79	+0.00	+932,440.33	+27,176.867	+4,512.870
35	+0.02555	+808,271.51	+0.00	+786,376.69	+27,942.412	+4,512.870
36	+0.02578	+411,841.58	+0.00	+406,455.43	+28,193.949	+4,512.870
37	+0.02552	+315,232.12	+0.00	+314,549.96	+27,909.603	+4,512.870
38	+0.02538	+257,017.29	+0.00	+254,898.11	+27,756.494	+4,512.870
39	+0.02442	+240,404.37	+0.00	+234,071.38	+26,706.603	+4,512.870
40	+0.02363	+237,447.78	+0.00	+228,507.07	+25,842.630	+4,512.870
41	+0.02313	+232,766.08	+0.00	+232,744.52	+25,295.812	+4,512.870
42	+0.02215	+228,918.59	+0.00	+228,852.32	+24,224.048	+0.000

43	+0.02105	+154,593.51	+.00	+142,101.34	+23,021.048	+.000
44	+0.01987	+21,166.98	+.00	+21,082.43	+21,730.557	+.000
45	+0.01862	+20,874.50	+.00	+20,798.15	+20,363.512	+.000
46	+0.01741	+23,710.55	+.00	+23,678.67	+19,040.211	+.000
47	+0.01630	+31,935.33	+.00	+31,734.59	+17,826.275	-2,221.825
48	+0.01542	+49,472.56	+.00	+49,170.64	+16,863.875	-2,221.825

Date: 24/02/2021

Settlement Day:01/02/2021

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	+2,031.160	+169.929	+9,736.571
02	+0.000	+0.000	+0.000	+2,074.703	+173.571	+9,945.300
03	+0.000	+0.000	+0.000	+2,054.212	+171.857	+9,847.074
04	+0.000	+0.000	+0.000	+2,002.985	+167.571	+9,601.511
05	+0.000	+0.000	+0.000	+1,967.126	+164.571	+9,429.617
06	+0.000	+0.000	+0.000	+1,947.916	+162.964	+9,337.531
07	+0.000	+0.000	+0.000	+1,965.845	+164.464	+9,423.478
08	+0.000	+0.000	+0.000	+1,956.880	+163.714	+9,380.505
09	+0.000	+0.000	+0.000	+1,942.793	+162.536	+9,312.975
10	+0.000	+0.000	+0.000	+1,958.161	+163.821	+9,386.644
11	+0.000	+0.000	+0.000	+1,982.494	+165.857	+9,503.286
12	+0.000	+0.000	+0.000	+2,060.616	+172.393	+9,877.770
13	+0.000	+0.000	+0.000	+2,247.595	+188.036	+10,774.075
14	+0.000	+0.000	+0.000	+2,443.539	+204.429	+11,713.353
15	+0.000	+0.000	+0.000	+2,661.255	+222.643	+12,756.995
16	+0.000	+0.000	+0.000	+2,786.762	+233.143	+13,358.625
17	+0.000	+0.000	+0.000	+2,907.146	+243.214	+13,935.698
18	+0.000	+0.000	+0.000	+2,990.390	+250.179	+14,334.737
19	+0.000	+0.000	+0.000	+3,049.301	+255.107	+14,617.135
20	+0.000	+0.000	+0.000	+3,063.389	+256.286	+14,684.665
21	+0.000	+0.000	+0.000	+3,055.705	+255.643	+14,647.830
22	+0.000	+0.000	+0.000	+3,046.740	+254.893	+14,604.857
23	+0.000	+0.000	+0.000	+3,039.056	+254.250	+14,568.022
24	+0.000	+0.000	+0.000	+3,046.740	+254.893	+14,604.857
25	+0.000	+0.000	+0.000	+3,085.160	+258.107	+14,789.029
26	+0.000	+0.000	+0.000	+3,064.669	+256.393	+14,690.804
27	+0.000	+0.000	+0.000	+3,056.985	+255.750	+14,653.969
28	+0.000	+0.000	+0.000	+3,060.827	+256.071	+14,672.386
29	+0.000	+0.000	+0.000	+3,054.424	+255.536	+14,641.691
30	+0.000	+0.000	+0.000	+3,027.530	+253.286	+14,512.770
31	+0.000	+0.000	+0.000	+3,065.950	+256.500	+14,696.943
32	+0.000	+0.000	+0.000	+3,105.651	+259.821	+14,887.254
33	+0.000	+0.000	+0.000	+3,119.739	+261.000	+14,954.784
34	+0.000	+0.000	+0.000	+3,182.492	+266.250	+15,255.598
35	+0.000	+0.000	+0.000	+3,272.140	+273.750	+15,685.334
36	+0.000	+0.000	+0.000	+3,301.595	+276.214	+15,826.532
37	+0.000	+0.000	+0.000	+3,268.298	+273.429	+15,666.916
38	+0.000	+0.000	+0.000	+3,250.368	+271.929	+15,580.969
39	+0.000	+0.000	+0.000	+3,127.423	+261.643	+14,991.618
40	+0.000	+0.000	+0.000	+3,026.249	+253.179	+14,506.631
41	+0.000	+0.000	+0.000	+2,962.215	+247.821	+14,199.678
42	+0.000	+0.000	+0.000	+2,836.708	+237.321	+13,598.048

43	+.000	+.000	+.000	+2,695.833	+225.536	+12,922.750
44	+.000	+.000	+.000	+2,544.713	+212.893	+12,198.340
45	+.000	+.000	+.000	+2,384.628	+199.500	+11,430.955
46	+.000	+.000	+.000	+2,229.665	+186.536	+10,688.127
47	+.000	+.000	+.000	+2,087.510	+174.643	+10,006.690
48	+.000	+.000	+.000	+1,974.810	+165.214	+9,466.452

Date: 24/02/2021

Settlement Day:01/02/2021

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	+.000	+.000	+.000	+.000
02	+.000	+.000	+.000	+.000	+.000	+.000
03	+.000	+.000	+.000	+.000	+.000	+.000
04	+.000	+.000	+.000	+.000	+.000	+.000
05	+.000	+.000	+.000	+.000	+.000	+.000
06	+.000	+.000	+.000	+.000	+.000	+.000
07	+.000	+.000	+.000	+.000	+.000	+.000
08	+.000	+.000	+.000	+.000	+.000	+.000
09	+.000	+.000	+.000	+.000	+.000	+.000
10	+.000	+.000	+.000	+.000	+.000	+.000
11	+.000	+.000	+.000	+.000	+.000	+.000
12	+.000	+.000	+.000	+.000	+.000	+.000
13	+.000	+.000	+.000	+.000	+.000	+.000
14	+.000	+.000	+.000	+.000	+.000	+.000
15	+.000	+.000	+.000	+.000	+.000	+.000
16	+.000	+.000	+.000	+.000	+.000	+.000
17	+.000	+.000	+.000	+.000	+.000	+.000
18	+.000	+.000	+.000	+.000	+.000	+.000
19	+.000	+.000	+.000	+.000	+.000	+.000
20	+.000	+.000	+.000	+.000	+.000	+.000
21	+.000	+.000	+.000	+.000	+.000	+.000
22	+.000	+.000	+.000	+.000	+.000	+.000
23	+.000	+.000	+.000	+.000	+.000	+.000
24	+.000	+.000	+.000	+.000	+.000	+.000
25	+.000	+.000	+.000	+.000	+.000	+.000
26	+.000	+.000	+.000	+.000	+.000	+.000
27	+.000	+.000	+.000	+.000	+.000	+.000
28	+.000	+.000	+.000	+.000	+.000	+.000
29	+.000	+.000	+.000	+.000	+.000	+.000
30	+.000	+.000	+.000	+.000	+.000	+.000
31	+.000	+.000	+.000	+.000	+.000	+.000
32	+.000	+.000	+.000	+.000	+.000	+.000
33	+.000	+.000	+.000	+.000	+.000	+.000
34	+.000	+.000	+.000	+.000	+.000	+.000
35	+.000	+.000	+.000	+.000	+.000	+.000
36	+.000	+.000	+.000	+.000	+.000	+.000
37	+.000	+.000	+.000	+.000	+.000	+.000
38	+.000	+.000	+.000	+.000	+.000	+.000
39	+.000	+.000	+.000	+.000	+.000	+.000
40	+.000	+.000	+.000	+.000	+.000	+.000
41	+.000	+.000	+.000	+.000	+.000	+.000
42	+.000	+.000	+.000	+.000	+.000	+.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: 24/02/2021

Settlement Day:01/02/2021

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	+73,598.809
02	+ .000	+80,796.090
03	+ .000	+97,886.523
04	+ .000	+97,862.673
05	+ .000	+99,079.436
06	+ .000	+102,711.057
07	+ .000	+98,920.673
08	+ .000	+89,616.300
09	+ .000	+84,891.654
10	+ .000	+80,706.613
11	+ .000	+56,868.440
12	+ .000	+52,486.799
13	+ .000	+49,496.836
14	+ .000	+41,064.175
15	+ .000	+55,296.909
16	+ .000	+67,430.219
17	+ .000	+74,368.896
18	+ .000	+92,047.708
19	+ .000	+66,083.938
20	+ .000	+73,087.734
21	+ .000	+74,762.104
22	+ .000	+69,810.541
23	+ .000	+67,000.292
24	+ .000	+73,609.271
25	+ .000	+100,545.809
26	+ .000	+199,426.467
27	+ .000	+198,706.118
28	+ .000	+238,864.427
29	+ .000	+233,971.811
30	+ .000	+251,361.723
31	+ .000	+267,046.810
32	+ .000	+371,123.202
33	+ .000	+553,089.317
34	+ .000	+982,834.407
35	+ .000	+838,063.196
36	+ .000	+458,566.591
37	+ .000	+366,181.076
38	+ .000	+306,270.740
39	+ .000	+283,671.537
40	+ .000	+276,648.629
41	+ .000	+279,962.916
42	+ .000	+269,748.446

43	+ .000	+180,966.508
44	+ .000	+57,768.933
45	+ .000	+55,176.745
46	+ .000	+55,823.210
47	+ .000	+59,607.883
48	+ .000	+75,419.166