

Date: 20/01/2022

Settlement Day:26/11/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 240

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+516,830,342.980
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+1,917,539.220	+717,961,990.800
Balancing Services Contract Cost	+725,179.647	+277,348,192.255
Balancing Services Cost Variable	+100,255.090	+128,063,187.534
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+141,963.130	+13,096,218.290
Black Start Testing Costs	+ .000	+20,584.060
Black Start Availability Costs	+121,104.780	+27,819,235.080
Black Start Other Costs	+4,255.430	+395,964.280
System Operator Internal Costs	+613,907.380	+147,337,771.200
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+2,763.110	+663,146.400
EMR Incentive Revenue	+ .000	+ .000
ESO Incentive Recovery t-1	+ .000	+ .000
ALoMCP Recovery	+ .000	+ .000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+613,907.380	+147,337,771.200
Total External Costs	+3,013,060.407	+1,165,368,518.699
Total Adjusted Energy Volume (MWh)	+1,536,805.061	

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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	+23,991.680	+36,163.668	+1.50734
02	+24,420.673	+40,849.737	+1.67275
03	+24,229.980	+42,743.946	+1.76409
04	+23,821.191	+36,635.039	+1.53792
05	+23,471.064	+33,848.339	+1.44213
06	+23,180.530	+30,447.996	+1.31352
07	+22,876.627	+31,841.443	+1.39188
08	+22,654.945	+32,505.157	+1.43479
09	+22,633.234	+34,590.345	+1.52830
10	+22,900.414	+37,440.545	+1.63493
11	+24,223.188	+42,443.324	+1.75218
12	+25,353.792	+43,165.512	+1.70253
13	+28,656.214	+61,222.445	+2.13645
14	+31,484.856	+58,632.945	+1.86226
15	+34,134.636	+48,839.983	+1.43080
16	+35,216.240	+61,494.966	+1.74621
17	+35,589.842	+77,229.198	+2.16998
18	+35,730.534	+75,214.443	+2.10505
19	+36,237.388	+65,871.871	+1.81779
20	+36,015.571	+65,489.406	+1.81836
21	+35,549.553	+99,675.463	+2.80385
22	+35,265.936	+76,809.321	+2.17800
23	+35,442.644	+82,550.410	+2.32913
24	+35,183.395	+71,190.051	+2.02340
25	+35,252.222	+88,274.650	+2.50409
26	+35,315.011	+85,177.167	+2.41193
27	+35,615.924	+73,079.591	+2.05188
28	+35,474.553	+67,662.834	+1.90736
29	+35,472.091	+148,032.804	+4.17322
30	+35,776.677	+149,330.839	+4.17397
31	+36,244.005	+176,501.971	+4.86983
32	+37,023.868	+181,448.439	+4.90085
33	+37,820.706	+179,938.909	+4.75768
34	+39,015.167	+199,756.245	+5.11996
35	+39,092.904	+188,437.703	+4.82025
36	+39,111.707	+115,267.305	+2.94713
37	+38,869.892	+68,576.097	+1.76425
38	+38,605.089	+52,316.508	+1.35517
39	+37,928.908	+72,495.091	+1.91134
40	+36,590.128	+77,879.200	+2.12842
41	+35,580.819	+63,797.166	+1.79302
42	+34,152.474	+56,122.405	+1.64329

43	+32,554.866	+55,921.954	+1.71778
44	+30,919.849	+52,223.330	+1.68899
45	+29,744.189	+54,593.977	+1.83545
46	+28,626.166	+48,865.042	+1.70701
47	+27,371.835	+39,361.200	+1.43802
48	+26,381.884	+45,011.809	+1.70616

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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	+0.01561	+0.00	+0.00	+10,708.47	+11,320.054	+336.000
02	+0.01589	+0.00	+0.00	+14,943.97	+11,523.105	+336.000
03	+0.01577	+0.00	+0.00	+17,031.28	+11,436.083	+336.000
04	+0.01550	+0.00	+0.00	+11,356.85	+11,240.285	+336.000
05	+0.01527	+0.00	+0.00	+8,940.26	+11,073.493	+336.000
06	+0.01508	+0.00	+0.00	+5,845.66	+10,935.709	+336.000
07	+0.01489	+0.00	+0.00	+7,544.85	+10,797.925	+336.000
08	+0.01474	+0.00	+0.00	+8,449.94	+10,689.148	+336.000
09	+0.01473	+0.00	+0.00	+10,551.22	+10,681.896	+336.000
10	+0.01490	+0.00	+0.00	+13,127.86	+10,805.177	+336.000
11	+0.01576	+0.00	+0.00	+16,746.75	+11,428.831	+336.000
12	+0.01650	+0.00	+0.00	+16,614.15	+11,965.464	+0.000
13	+0.01865	+0.00	+0.00	+26,978.61	+13,524.600	+4,232.750
14	+0.02049	+0.00	+0.00	+21,428.23	+14,858.931	+4,232.750
15	+0.02221	+0.00	+0.00	+8,867.49	+16,106.240	+4,232.750
16	+0.02292	+0.00	+0.00	+20,379.96	+16,621.118	+4,232.750
17	+0.02316	+0.00	+0.00	+35,727.99	+16,795.161	+4,232.750
18	+0.02325	+0.00	+0.00	+33,568.41	+16,860.427	+4,232.750
19	+0.02358	+0.00	+0.00	+23,694.81	+17,099.736	+4,232.750
20	+0.02344	+0.00	+0.00	+23,537.63	+16,998.211	+4,232.750
21	+0.02313	+0.00	+0.00	+58,222.53	+16,773.405	+4,232.750
22	+0.02295	+0.00	+0.00	+35,646.04	+16,642.873	+4,232.750
23	+0.02306	+0.00	+0.00	+41,210.12	+16,722.643	+4,232.750
24	+0.02289	+0.00	+0.00	+30,123.32	+16,599.362	+4,232.750
25	+0.02294	+0.00	+0.00	+47,127.46	+16,635.621	+4,232.750
26	+0.02298	+0.00	+0.00	+43,965.61	+16,664.628	+4,232.750
27	+0.02318	+0.00	+0.00	+35,778.95	+16,809.664	+0.000
28	+0.02308	+0.00	+0.00	+30,523.11	+16,737.146	+0.000
29	+0.02308	+0.00	+0.00	+110,893.08	+16,737.146	+0.000
30	+0.02328	+0.00	+0.00	+111,869.28	+16,882.182	+0.000
31	+0.02358	+0.00	+0.00	+138,557.66	+17,099.736	+0.000
32	+0.02409	+0.00	+0.00	+142,683.45	+17,469.578	+0.000
33	+0.02461	+0.00	+0.00	+136,240.64	+17,846.671	+4,096.510
34	+0.02539	+0.00	+0.00	+154,802.82	+18,412.311	+4,096.510
35	+0.02544	+0.00	+0.00	+143,403.82	+18,448.570	+4,096.510
36	+0.02545	+0.00	+0.00	+70,217.33	+18,455.822	+4,096.510
37	+0.02529	+0.00	+0.00	+23,783.59	+18,339.793	+4,096.510
38	+0.02512	+0.00	+0.00	+7,797.56	+18,216.513	+4,096.510
39	+0.02468	+0.00	+0.00	+28,684.18	+17,897.434	+4,096.510
40	+0.02381	+0.00	+0.00	+35,468.27	+17,266.527	+4,096.510
41	+0.02315	+0.00	+0.00	+22,448.29	+16,787.909	+4,096.510
42	+0.02222	+0.00	+0.00	+20,366.57	+16,113.492	+0.000

43	+0.02118	+.00	+.00	+21,839.66	+15,359.305	+.000
44	+0.02012	+.00	+.00	+19,846.76	+14,590.614	+.000
45	+0.01935	+.00	+.00	+23,456.47	+14,032.226	+.000
46	+0.01863	+.00	+.00	+18,886.14	+13,510.097	+.000
47	+0.01781	+.00	+.00	+10,485.82	+12,915.450	+216.000
48	+0.01717	+.00	+.00	+17,166.30	+12,451.335	+216.000

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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	+2,216.044	+0.000	+1,890.446	+66.427	+9,583.094
02	+0.000	+2,255.794	+0.000	+1,924.355	+67.619	+9,754.988
03	+0.000	+2,238.759	+0.000	+1,909.822	+67.108	+9,681.319
04	+0.000	+2,200.429	+0.000	+1,877.124	+65.959	+9,515.564
05	+0.000	+2,167.777	+0.000	+1,849.270	+64.980	+9,374.366
06	+0.000	+2,140.804	+0.000	+1,826.260	+64.172	+9,257.723
07	+0.000	+2,113.831	+0.000	+1,803.250	+63.363	+9,141.081
08	+0.000	+2,092.537	+0.000	+1,785.084	+62.725	+9,048.995
09	+0.000	+2,091.117	+0.000	+1,783.873	+62.682	+9,042.856
10	+0.000	+2,115.251	+0.000	+1,804.461	+63.406	+9,147.220
11	+0.000	+2,237.339	+0.000	+1,908.611	+67.066	+9,675.180
12	+0.000	+2,342.392	+0.000	+1,998.229	+70.215	+10,129.472
13	+0.000	+2,647.612	+0.000	+2,258.604	+79.364	+11,449.373
14	+0.000	+2,908.825	+0.000	+2,481.437	+87.194	+12,578.962
15	+0.000	+3,153.001	+0.000	+2,689.737	+94.513	+13,634.883
16	+0.000	+3,253.795	+0.000	+2,775.722	+97.534	+14,070.757
17	+0.000	+3,287.866	+0.000	+2,804.787	+98.556	+14,218.095
18	+0.000	+3,300.643	+0.000	+2,815.686	+98.939	+14,273.347
19	+0.000	+3,347.491	+0.000	+2,855.651	+100.343	+14,475.936
20	+0.000	+3,327.616	+0.000	+2,838.696	+99.747	+14,389.989
21	+0.000	+3,283.607	+0.000	+2,801.154	+98.428	+14,199.678
22	+0.000	+3,258.054	+0.000	+2,779.355	+97.662	+14,089.174
23	+0.000	+3,273.670	+0.000	+2,792.676	+98.130	+14,156.704
24	+0.000	+3,249.536	+0.000	+2,772.088	+97.407	+14,052.340
25	+0.000	+3,256.634	+0.000	+2,778.144	+97.620	+14,083.035
26	+0.000	+3,262.313	+0.000	+2,782.988	+97.790	+14,107.592
27	+0.000	+3,290.705	+0.000	+2,807.209	+98.641	+14,230.373
28	+0.000	+3,276.509	+0.000	+2,795.098	+98.215	+14,168.982
29	+0.000	+3,276.509	+0.000	+2,795.098	+98.215	+14,168.982
30	+0.000	+3,304.902	+0.000	+2,819.319	+99.066	+14,291.764
31	+0.000	+3,347.491	+0.000	+2,855.651	+100.343	+14,475.936
32	+0.000	+3,419.892	+0.000	+2,917.414	+102.513	+14,789.029
33	+0.000	+3,493.713	+0.000	+2,980.389	+104.726	+15,108.261
34	+0.000	+3,604.444	+0.000	+3,074.850	+108.045	+15,587.108
35	+0.000	+3,611.542	+0.000	+3,080.906	+108.258	+15,617.804
36	+0.000	+3,612.962	+0.000	+3,082.117	+108.301	+15,623.943
37	+0.000	+3,590.248	+0.000	+3,062.740	+107.620	+15,525.718
38	+0.000	+3,566.114	+0.000	+3,042.152	+106.896	+15,421.353
39	+0.000	+3,503.650	+0.000	+2,988.866	+105.024	+15,151.234
40	+0.000	+3,380.142	+0.000	+2,883.505	+101.322	+14,617.135
41	+0.000	+3,286.446	+0.000	+2,803.576	+98.513	+14,211.956
42	+0.000	+3,154.421	+0.000	+2,690.948	+94.556	+13,641.022

43	+.000	+3,006.779	+.000	+2,564.999	+90.130	+13,002.558
44	+.000	+2,856.298	+.000	+2,436.628	+85.619	+12,351.816
45	+.000	+2,746.987	+.000	+2,343.377	+82.343	+11,879.108
46	+.000	+2,644.773	+.000	+2,256.182	+79.279	+11,437.094
47	+.000	+2,528.363	+.000	+2,156.876	+75.789	+10,933.690
48	+.000	+2,437.507	+.000	+2,079.369	+73.066	+10,540.790

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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	+43.132	+.000	+.000	+.000	+.000
02	+.000	+43.906	+.000	+.000	+.000	+.000
03	+.000	+43.574	+.000	+.000	+.000	+.000
04	+.000	+42.828	+.000	+.000	+.000	+.000
05	+.000	+42.193	+.000	+.000	+.000	+.000
06	+.000	+41.668	+.000	+.000	+.000	+.000
07	+.000	+41.143	+.000	+.000	+.000	+.000
08	+.000	+40.728	+.000	+.000	+.000	+.000
09	+.000	+40.701	+.000	+.000	+.000	+.000
10	+.000	+41.170	+.000	+.000	+.000	+.000
11	+.000	+43.547	+.000	+.000	+.000	+.000
12	+.000	+45.591	+.000	+.000	+.000	+.000
13	+.000	+51.532	+.000	+.000	+.000	+.000
14	+.000	+56.616	+.000	+.000	+.000	+.000
15	+.000	+61.369	+.000	+.000	+.000	+.000
16	+.000	+63.330	+.000	+.000	+.000	+.000
17	+.000	+63.994	+.000	+.000	+.000	+.000
18	+.000	+64.242	+.000	+.000	+.000	+.000
19	+.000	+65.154	+.000	+.000	+.000	+.000
20	+.000	+64.767	+.000	+.000	+.000	+.000
21	+.000	+63.911	+.000	+.000	+.000	+.000
22	+.000	+63.413	+.000	+.000	+.000	+.000
23	+.000	+63.717	+.000	+.000	+.000	+.000
24	+.000	+63.248	+.000	+.000	+.000	+.000
25	+.000	+63.386	+.000	+.000	+.000	+.000
26	+.000	+63.496	+.000	+.000	+.000	+.000
27	+.000	+64.049	+.000	+.000	+.000	+.000
28	+.000	+63.773	+.000	+.000	+.000	+.000
29	+.000	+63.773	+.000	+.000	+.000	+.000
30	+.000	+64.325	+.000	+.000	+.000	+.000
31	+.000	+65.154	+.000	+.000	+.000	+.000
32	+.000	+66.563	+.000	+.000	+.000	+.000
33	+.000	+68.000	+.000	+.000	+.000	+.000
34	+.000	+70.155	+.000	+.000	+.000	+.000
35	+.000	+70.294	+.000	+.000	+.000	+.000
36	+.000	+70.321	+.000	+.000	+.000	+.000
37	+.000	+69.879	+.000	+.000	+.000	+.000
38	+.000	+69.409	+.000	+.000	+.000	+.000
39	+.000	+68.194	+.000	+.000	+.000	+.000
40	+.000	+65.790	+.000	+.000	+.000	+.000
41	+.000	+63.966	+.000	+.000	+.000	+.000
42	+.000	+61.396	+.000	+.000	+.000	+.000

43	+.000	+58.523	+.000	+.000	+.000	+.000
44	+.000	+55.594	+.000	+.000	+.000	+.000
45	+.000	+53.466	+.000	+.000	+.000	+.000
46	+.000	+51.477	+.000	+.000	+.000	+.000
47	+.000	+49.211	+.000	+.000	+.000	+.000
48	+.000	+47.443	+.000	+.000	+.000	+.000

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

Settlement Period	Provision of Balancing Services to Others(f)	Total Period BSUoS charges(f)
01	+ .000	+36,163.668
02	+ .000	+40,849.737
03	+ .000	+42,743.946
04	+ .000	+36,635.039
05	+ .000	+33,848.339
06	+ .000	+30,447.996
07	+ .000	+31,841.443
08	+ .000	+32,505.157
09	+ .000	+34,590.345
10	+ .000	+37,440.545
11	+ .000	+42,443.324
12	+ .000	+43,165.512
13	+ .000	+61,222.445
14	+ .000	+58,632.945
15	+ .000	+48,839.983
16	+ .000	+61,494.966
17	+ .000	+77,229.198
18	+ .000	+75,214.443
19	+ .000	+65,871.871
20	+ .000	+65,489.406
21	+ .000	+99,675.463
22	+ .000	+76,809.321
23	+ .000	+82,550.410
24	+ .000	+71,190.051
25	+ .000	+88,274.650
26	+ .000	+85,177.167
27	+ .000	+73,079.591
28	+ .000	+67,662.834
29	+ .000	+148,032.804
30	+ .000	+149,330.839
31	+ .000	+176,501.971
32	+ .000	+181,448.439
33	+ .000	+179,938.909
34	+ .000	+199,756.245
35	+ .000	+188,437.703
36	+ .000	+115,267.305
37	+ .000	+68,576.097
38	+ .000	+52,316.508
39	+ .000	+72,495.091
40	+ .000	+77,879.200
41	+ .000	+63,797.166
42	+ .000	+56,122.405

43	+.000	+55,921.954
44	+.000	+52,223.330
45	+.000	+54,593.977
46	+.000	+48,865.042
47	+.000	+39,361.200
48	+.000	+45,011.809