

Date: 08/12/2021

Settlement Day:15/10/2020

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: 198

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,284,732.860	+511,536,761.820
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,268,528.540	+507,557,256.640
Balancing Services Contract Cost	+906,930.041	+250,242,960.562
Balancing Services Cost Variable	+406,979.840	+105,593,841.079
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+123,641.010	+7,426,920.750
Black Start Testing Costs	+0.000	+20,584.060
Black Start Availability Costs	+111,097.920	+22,807,394.380
Black Start Other Costs	+0.000	+285,323.100
System Operator Internal Costs	+613,907.380	+121,553,661.240
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+547,095.780
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	+121,553,661.240
Total External Costs	+2,819,940.461	+894,481,376.351
Total Adjusted Energy Volume (MWh)	+1,414,400.391	

Date: 08/12/2021

Settlement Day:15/10/2020

SAA Run Number:06

Settlement Run Type:RF

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	+21,830.694	+65,105.303	+2.98228
02	+21,651.304	+65,462.652	+3.02350
03	+21,530.381	+65,239.487	+3.03011
04	+21,848.140	+66,233.625	+3.03155
05	+21,684.780	+78,187.404	+3.60564
06	+21,745.661	+78,045.588	+3.58902
07	+21,430.886	+74,776.803	+3.48921
08	+21,284.634	+72,787.909	+3.41974
09	+21,312.554	+76,230.556	+3.57679
10	+21,616.070	+80,264.857	+3.71320
11	+21,811.096	+82,441.394	+3.77979
12	+22,691.564	+77,373.605	+3.40980
13	+25,246.323	+65,366.099	+2.58913
14	+28,122.511	+63,680.138	+2.26438
15	+31,750.934	+58,829.731	+1.85285
16	+33,709.706	+71,403.679	+2.11819
17	+34,113.658	+65,490.208	+1.91977
18	+33,829.228	+57,954.830	+1.71316
19	+33,578.687	+59,997.359	+1.78677
20	+33,204.541	+63,520.161	+1.91300
21	+32,602.584	+66,502.745	+2.03980
22	+32,059.158	+57,011.926	+1.77834
23	+32,031.267	+50,419.239	+1.57406
24	+31,576.171	+63,780.327	+2.01989
25	+31,858.451	+60,796.675	+1.90834
26	+31,854.729	+54,473.965	+1.71007
27	+31,952.105	+61,958.318	+1.93910
28	+31,599.283	+79,863.664	+2.52739
29	+31,576.356	+64,612.847	+2.04624
30	+31,816.875	+61,730.384	+1.94018
31	+31,931.941	+57,142.745	+1.78952
32	+32,752.664	+66,853.232	+2.04115
33	+33,415.460	+67,714.621	+2.02645
34	+34,736.018	+74,601.747	+2.14768
35	+35,646.921	+88,986.484	+2.49633
36	+36,049.679	+126,471.113	+3.50825
37	+36,403.130	+135,307.208	+3.71691
38	+37,055.561	+134,573.884	+3.63168
39	+36,287.152	+113,711.611	+3.13366
40	+35,658.646	+100,242.028	+2.81116
41	+34,757.495	+86,193.711	+2.47986
42	+33,186.063	+71,007.784	+2.13969

43	+31,756.267	+84,878.081	+2.67280
44	+29,963.960	+59,952.260	+2.00081
45	+27,863.039	+61,617.177	+2.21143
46	+26,033.874	+37,956.749	+1.45798
47	+24,666.143	+29,795.620	+1.20796
48	+23,316.047	+27,265.144	+1.16937

Date: 08/12/2021

Settlement Day:15/10/2020

SAA Run Number:06

Settlement Run Type:RF

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	+0.01543	+22,315.90	+0.00	+22,035.45	+13,993.931	+15,938.675
02	+0.01531	+22,632.10	+0.00	+22,603.80	+13,885.099	+15,938.675
03	+0.01522	+22,424.08	+0.00	+22,401.66	+13,803.475	+16,075.900
04	+0.01545	+23,068.15	+0.00	+22,991.38	+14,012.069	+16,075.900
05	+0.01533	+34,458.17	+0.00	+34,322.81	+13,903.238	+16,909.250
06	+0.01537	+34,246.71	+0.00	+34,110.66	+13,939.515	+16,909.250
07	+0.01515	+31,242.61	+0.00	+31,180.21	+13,739.990	+16,957.750
08	+0.01505	+29,417.16	+0.00	+29,367.15	+13,649.297	+16,957.750
09	+0.01507	+33,083.98	+0.00	+32,997.38	+13,667.436	+16,735.000
10	+0.01528	+36,721.82	+0.00	+36,662.43	+13,857.891	+16,735.000
11	+0.01542	+22,781.21	+0.00	+22,583.80	+13,984.861	+32,744.000
12	+0.01604	+16,484.72	+0.00	+16,425.84	+14,547.158	+32,744.000
13	+0.01785	+17,708.97	+0.00	+17,553.71	+16,188.701	+16,426.030
14	+0.01988	+19,926.32	+0.00	+18,843.32	+18,029.769	+9,881.030
15	+0.02245	+2,045.86	+0.00	+1,630.96	+20,360.579	+17,724.050
16	+0.02383	+12,420.27	+0.00	+11,778.40	+21,612.143	+17,724.050
17	+0.02412	+19,358.47	+0.00	+19,288.03	+21,875.153	+3,791.030
18	+0.02392	+13,091.87	+0.00	+12,104.32	+21,693.767	+3,791.030
19	+0.02374	+14,909.99	+0.00	+14,463.35	+21,530.519	+3,791.030
20	+0.02348	+18,623.96	+0.00	+18,443.32	+21,294.717	+3,791.030
21	+0.02305	+22,706.27	+0.00	+22,181.99	+20,904.737	+3,791.030
22	+0.02267	+13,516.51	+0.00	+13,359.34	+20,560.104	+3,791.030
23	+0.02265	+6,899.50	+0.00	+6,801.82	+20,541.965	+3,791.030
24	+0.02232	+20,932.36	+0.00	+20,743.16	+20,242.679	+3,791.030
25	+0.02252	+17,566.16	+0.00	+17,407.84	+20,424.065	+3,791.030
26	+0.02252	+11,280.11	+0.00	+11,085.13	+20,424.065	+3,791.030
27	+0.02259	+22,467.61	+0.00	+22,237.43	+20,487.550	+0.000
28	+0.02234	+40,858.11	+0.00	+40,582.36	+20,260.817	+0.000
29	+0.02232	+25,855.93	+0.00	+25,366.71	+20,242.679	+0.000
30	+0.02249	+22,542.99	+0.00	+22,185.33	+20,396.857	+0.000
31	+0.02258	+17,750.34	+0.00	+17,439.44	+20,478.480	+0.000
32	+0.02316	+26,762.39	+0.00	+26,130.09	+21,004.500	+0.000
33	+0.02363	+26,643.30	+0.00	+26,165.06	+21,430.757	+0.000
34	+0.02456	+32,484.29	+0.00	+31,416.93	+22,274.202	+0.000
35	+0.02520	+42,217.93	+0.00	+40,874.44	+22,854.637	+3,801.890
36	+0.02549	+78,698.34	+0.00	+77,849.15	+23,117.647	+3,801.890
37	+0.02574	+87,025.70	+0.00	+86,245.66	+23,344.379	+3,801.890
38	+0.02620	+84,890.12	+0.00	+84,703.50	+23,761.567	+3,801.890
39	+0.02566	+65,513.48	+0.00	+64,790.73	+23,271.825	+3,801.890
40	+0.02521	+52,704.99	+0.00	+52,112.40	+22,863.706	+3,801.890
41	+0.02457	+39,379.26	+0.00	+39,189.42	+22,283.271	+3,801.890
42	+0.02346	+22,724.07	+0.00	+22,617.14	+21,276.579	+7,140.000

43	+0.02245	+38,657.34	+ .00	+38,263.36	+20,360.579	+7,140.000
44	+0.02118	+15,600.47	+ .00	+15,570.63	+19,208.778	+7,140.000
45	+0.01970	+20,276.61	+ .00	+19,837.89	+17,866.522	+7,140.000
46	+0.01841	-1,467.56	+ .00	-1,554.28	+16,696.582	+7,140.000
47	+0.01744	-7,919.65	+ .00	-8,009.82	+15,816.860	+7,140.000
48	+0.01648	-8,796.43	+ .00	-8,852.29	+14,946.207	+7,140.000

Date: 08/12/2021

Settlement Day:15/10/2020

SAA Run Number:06

Settlement Run Type:RF

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	+1,907.781	+0.000	+1,714.241	+0.000	+9,472.591
02	+0.000	+1,892.944	+0.000	+1,700.909	+0.000	+9,398.922
03	+0.000	+1,881.816	+0.000	+1,690.910	+0.000	+9,343.670
04	+0.000	+1,910.254	+0.000	+1,716.463	+0.000	+9,484.869
05	+0.000	+1,895.417	+0.000	+1,703.131	+0.000	+9,411.200
06	+0.000	+1,900.362	+0.000	+1,707.575	+0.000	+9,435.756
07	+0.000	+1,873.161	+0.000	+1,683.133	+0.000	+9,300.697
08	+0.000	+1,860.797	+0.000	+1,672.024	+0.000	+9,239.306
09	+0.000	+1,863.270	+0.000	+1,674.246	+0.000	+9,251.584
10	+0.000	+1,889.235	+0.000	+1,697.576	+0.000	+9,380.505
11	+0.000	+1,906.544	+0.000	+1,713.130	+0.000	+9,466.452
12	+0.000	+1,983.202	+0.000	+1,782.011	+0.000	+9,847.074
13	+0.000	+2,206.992	+0.000	+1,983.098	+0.000	+10,958.247
14	+0.000	+2,457.983	+0.000	+2,208.627	+0.000	+12,204.479
15	+0.000	+2,775.741	+0.000	+2,494.148	+0.000	+13,782.221
16	+0.000	+2,946.365	+0.000	+2,647.463	+0.000	+14,629.413
17	+0.000	+2,982.221	+0.000	+2,679.682	+0.000	+14,807.446
18	+0.000	+2,957.493	+0.000	+2,657.462	+0.000	+14,684.665
19	+0.000	+2,935.238	+0.000	+2,637.465	+0.000	+14,574.161
20	+0.000	+2,903.091	+0.000	+2,608.579	+0.000	+14,414.545
21	+0.000	+2,849.925	+0.000	+2,560.807	+0.000	+14,150.565
22	+0.000	+2,802.942	+0.000	+2,518.590	+0.000	+13,917.280
23	+0.000	+2,800.469	+0.000	+2,516.368	+0.000	+13,905.002
24	+0.000	+2,759.667	+0.000	+2,479.706	+0.000	+13,702.413
25	+0.000	+2,784.396	+0.000	+2,501.925	+0.000	+13,825.194
26	+0.000	+2,784.396	+0.000	+2,501.925	+0.000	+13,825.194
27	+0.000	+2,793.050	+0.000	+2,509.702	+0.000	+13,868.168
28	+0.000	+2,762.140	+0.000	+2,481.928	+0.000	+13,714.691
29	+0.000	+2,759.667	+0.000	+2,479.706	+0.000	+13,702.413
30	+0.000	+2,780.686	+0.000	+2,498.592	+0.000	+13,806.777
31	+0.000	+2,791.814	+0.000	+2,508.591	+0.000	+13,862.029
32	+0.000	+2,863.526	+0.000	+2,573.028	+0.000	+14,218.095
33	+0.000	+2,921.637	+0.000	+2,625.244	+0.000	+14,506.631
34	+0.000	+3,036.623	+0.000	+2,728.565	+0.000	+15,077.565
35	+0.000	+3,115.753	+0.000	+2,799.668	+0.000	+15,470.466
36	+0.000	+3,151.609	+0.000	+2,831.886	+0.000	+15,648.499
37	+0.000	+3,182.520	+0.000	+2,859.660	+0.000	+15,801.976
38	+0.000	+3,239.394	+0.000	+2,910.766	+0.000	+16,084.373
39	+0.000	+3,172.628	+0.000	+2,850.773	+0.000	+15,752.863
40	+0.000	+3,116.990	+0.000	+2,800.779	+0.000	+15,476.605
41	+0.000	+3,037.860	+0.000	+2,729.676	+0.000	+15,083.704
42	+0.000	+2,900.618	+0.000	+2,606.357	+0.000	+14,402.267

43	+.000	+2,775.741	+.000	+2,494.148	+.000	+13,782.221
44	+.000	+2,618.717	+.000	+2,353.054	+.000	+13,002.558
45	+.000	+2,435.728	+.000	+2,188.629	+.000	+12,093.975
46	+.000	+2,276.231	+.000	+2,045.313	+.000	+11,302.035
47	+.000	+2,156.299	+.000	+1,937.548	+.000	+10,706.545
48	+.000	+2,037.604	+.000	+1,830.894	+.000	+10,117.194

Date: 08/12/2021

Settlement Day:15/10/2020

SAA Run Number:06

Settlement Run Type:RF

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	+42.635	+.000	+.000	+.000	+.000
02	+.000	+42.303	+.000	+.000	+.000	+.000
03	+.000	+42.055	+.000	+.000	+.000	+.000
04	+.000	+42.690	+.000	+.000	+.000	+.000
05	+.000	+42.358	+.000	+.000	+.000	+.000
06	+.000	+42.469	+.000	+.000	+.000	+.000
07	+.000	+41.861	+.000	+.000	+.000	+.000
08	+.000	+41.585	+.000	+.000	+.000	+.000
09	+.000	+41.640	+.000	+.000	+.000	+.000
10	+.000	+42.220	+.000	+.000	+.000	+.000
11	+.000	+42.607	+.000	+.000	+.000	+.000
12	+.000	+44.320	+.000	+.000	+.000	+.000
13	+.000	+49.322	+.000	+.000	+.000	+.000
14	+.000	+54.931	+.000	+.000	+.000	+.000
15	+.000	+62.032	+.000	+.000	+.000	+.000
16	+.000	+65.845	+.000	+.000	+.000	+.000
17	+.000	+66.646	+.000	+.000	+.000	+.000
18	+.000	+66.094	+.000	+.000	+.000	+.000
19	+.000	+65.596	+.000	+.000	+.000	+.000
20	+.000	+64.878	+.000	+.000	+.000	+.000
21	+.000	+63.690	+.000	+.000	+.000	+.000
22	+.000	+62.640	+.000	+.000	+.000	+.000
23	+.000	+62.584	+.000	+.000	+.000	+.000
24	+.000	+61.673	+.000	+.000	+.000	+.000
25	+.000	+62.225	+.000	+.000	+.000	+.000
26	+.000	+62.225	+.000	+.000	+.000	+.000
27	+.000	+62.419	+.000	+.000	+.000	+.000
28	+.000	+61.728	+.000	+.000	+.000	+.000
29	+.000	+61.673	+.000	+.000	+.000	+.000
30	+.000	+62.142	+.000	+.000	+.000	+.000
31	+.000	+62.391	+.000	+.000	+.000	+.000
32	+.000	+63.994	+.000	+.000	+.000	+.000
33	+.000	+65.292	+.000	+.000	+.000	+.000
34	+.000	+67.862	+.000	+.000	+.000	+.000
35	+.000	+69.630	+.000	+.000	+.000	+.000
36	+.000	+70.432	+.000	+.000	+.000	+.000
37	+.000	+71.122	+.000	+.000	+.000	+.000
38	+.000	+72.393	+.000	+.000	+.000	+.000
39	+.000	+70.901	+.000	+.000	+.000	+.000
40	+.000	+69.658	+.000	+.000	+.000	+.000
41	+.000	+67.890	+.000	+.000	+.000	+.000
42	+.000	+64.823	+.000	+.000	+.000	+.000



43	+ .000	+62.032	+ .000	+ .000	+ .000	+ .000
44	+ .000	+58.523	+ .000	+ .000	+ .000	+ .000
45	+ .000	+54.433	+ .000	+ .000	+ .000	+ .000
46	+ .000	+50.869	+ .000	+ .000	+ .000	+ .000
47	+ .000	+48.189	+ .000	+ .000	+ .000	+ .000
48	+ .000	+45.536	+ .000	+ .000	+ .000	+ .000

Date: 08/12/2021

Settlement Day:15/10/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+65,105.303
02	+ .000	+65,462.652
03	+ .000	+65,239.487
04	+ .000	+66,233.625
05	+ .000	+78,187.404
06	+ .000	+78,045.588
07	+ .000	+74,776.803
08	+ .000	+72,787.909
09	+ .000	+76,230.556
10	+ .000	+80,264.857
11	+ .000	+82,441.394
12	+ .000	+77,373.605
13	+ .000	+65,366.099
14	+ .000	+63,680.138
15	+ .000	+58,829.731
16	+ .000	+71,403.679
17	+ .000	+65,490.208
18	+ .000	+57,954.830
19	+ .000	+59,997.359
20	+ .000	+63,520.161
21	+ .000	+66,502.745
22	+ .000	+57,011.926
23	+ .000	+50,419.239
24	+ .000	+63,780.327
25	+ .000	+60,796.675
26	+ .000	+54,473.965
27	+ .000	+61,958.318
28	+ .000	+79,863.664
29	+ .000	+64,612.847
30	+ .000	+61,730.384
31	+ .000	+57,142.745
32	+ .000	+66,853.232
33	+ .000	+67,714.621
34	+ .000	+74,601.747
35	+ .000	+88,986.484
36	+ .000	+126,471.113
37	+ .000	+135,307.208
38	+ .000	+134,573.884
39	+ .000	+113,711.611
40	+ .000	+100,242.028
41	+ .000	+86,193.711
42	+ .000	+71,007.784

43	+.000	+84,878.081
44	+.000	+59,952.260
45	+.000	+61,617.177
46	+.000	+37,956.749
47	+.000	+29,795.620
48	+.000	+27,265.144