

Date: 28/01/2022

Settlement Day:06/12/2020

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: 250

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	+2,612,527.410	+745,411,875.260
Balancing Services Contract Cost	+1,150,565.717	+280,354,388.550
Balancing Services Cost Variable	+14,708.880	+137,104,283.814
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+13,664,070.810
Black Start Testing Costs	+ .000	+62,407.180
Black Start Availability Costs	+127,251.620	+29,058,229.680
Black Start Other Costs	+14,516.130	+500,082.780
System Operator Internal Costs	+613,907.380	+153,476,845.000
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+2,763.110	+690,777.500
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	+153,476,845.000
Total External Costs	+3,922,332.867	+1,206,846,115.574
Total Adjusted Energy Volume (MWh)	+1,484,379.626	

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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	+24,875.142	+45,519.736	+1.82993
02	+24,911.967	+43,636.336	+1.75162
03	+25,252.826	+44,860.527	+1.77646
04	+24,813.937	+39,928.876	+1.60913
05	+24,254.645	+37,842.925	+1.56023
06	+23,823.257	+36,101.424	+1.51539
07	+23,620.168	+33,554.723	+1.42060
08	+23,174.003	+29,127.482	+1.25690
09	+23,123.056	+30,658.832	+1.32590
10	+23,020.434	+30,783.341	+1.33722
11	+23,126.020	+33,104.572	+1.43149
12	+23,256.238	+32,295.722	+1.38869
13	+23,761.760	+36,862.903	+1.55135
14	+24,529.268	+29,904.115	+1.21912
15	+26,582.059	+29,308.101	+1.10255
16	+27,773.503	+31,023.554	+1.11702
17	+28,836.412	+31,507.877	+1.09264
18	+30,508.765	+44,509.111	+1.45890
19	+31,852.777	+42,035.855	+1.31969
20	+32,559.160	+51,841.587	+1.59223
21	+33,012.963	+48,622.788	+1.47284
22	+33,426.435	+54,132.929	+1.61946
23	+33,899.373	+45,694.990	+1.34796
24	+34,410.229	+41,643.812	+1.21022
25	+34,931.261	+52,653.353	+1.50734
26	+34,930.347	+57,759.823	+1.65357
27	+35,156.471	+55,116.574	+1.56775
28	+35,072.671	+50,248.904	+1.43271
29	+35,157.976	+49,890.174	+1.41903
30	+35,351.047	+61,814.104	+1.74858
31	+35,284.979	+88,624.994	+2.51169
32	+36,508.173	+176,588.487	+4.83696
33	+38,316.386	+252,493.072	+6.58969
34	+39,604.680	+319,020.606	+8.05512
35	+40,083.662	+361,977.317	+9.03055
36	+39,696.852	+344,225.166	+8.67135
37	+38,595.127	+306,373.113	+7.93813
38	+37,867.144	+295,384.651	+7.80055
39	+36,704.570	+304,781.518	+8.30364
40	+35,916.310	+297,113.766	+8.27239
41	+35,501.069	+176,718.955	+4.97785
42	+34,457.006	+67,282.432	+1.95265

43	+33,370.118	+46,245.529	+1.38584
44	+31,872.562	+49,562.075	+1.55501
45	+30,653.138	+55,430.892	+1.80833
46	+28,912.989	+46,091.957	+1.59416
47	+26,566.169	+47,796.701	+1.79916
48	+25,464.522	+48,524.878	+1.90559

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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	+0.01676	+0.00	+0.00	+13,655.83	+19,283.481	-131.000
02	+0.01678	+0.00	+0.00	+11,734.25	+19,306.493	-131.000
03	+0.01701	+0.00	+0.00	+12,519.37	+19,571.123	-131.000
04	+0.01672	+0.00	+0.00	+8,141.33	+19,237.459	-131.000
05	+0.01634	+0.00	+0.00	+6,780.80	+18,800.244	-131.000
06	+0.01605	+0.00	+0.00	+5,592.91	+18,466.580	-131.000
07	+0.01591	+0.00	+0.00	+3,313.47	+18,305.501	-131.000
08	+0.01561	+0.00	+0.00	-541.07	+17,960.331	-131.000
09	+0.01558	+0.00	+0.00	+1,047.55	+17,925.814	-131.000
10	+0.01551	+0.00	+0.00	+1,305.69	+17,845.274	-131.000
11	+0.01558	+0.00	+0.00	+3,493.29	+17,925.814	-131.000
12	+0.01567	+0.00	+0.00	+2,512.63	+18,029.365	-131.000
13	+0.01601	+0.00	+0.00	+6,430.75	+18,420.557	-131.000
14	+0.01652	+0.00	+0.00	-1,632.63	+19,007.346	+0.000
15	+0.01791	+0.00	+0.00	-4,882.16	+20,606.632	+0.000
16	+0.01871	+0.00	+0.00	-4,693.91	+21,527.085	+0.000
17	+0.01943	+0.00	+0.00	-5,584.07	+22,355.492	+0.000
18	+0.02055	+0.00	+0.00	+5,279.08	+23,644.125	+0.000
19	+0.02146	+0.00	+0.00	+1,068.63	+24,691.140	+0.000
20	+0.02193	+0.00	+0.00	+9,977.13	+25,231.906	+0.000
21	+0.02224	+0.00	+0.00	+6,166.54	+25,588.582	+0.000
22	+0.02252	+0.00	+0.00	+7,365.80	+25,910.740	+3,776.360
23	+0.02284	+0.00	+0.00	-1,683.02	+26,278.921	+3,776.360
24	+0.02318	+0.00	+0.00	-6,383.26	+26,670.113	+3,776.360
25	+0.02353	+0.00	+0.00	+3,958.13	+27,072.811	+3,776.360
26	+0.02353	+0.00	+0.00	+9,064.60	+27,072.811	+3,776.360
27	+0.02368	+0.00	+0.00	+6,135.00	+27,245.396	+3,776.360
28	+0.02363	+0.00	+0.00	+5,139.14	+27,187.868	+0.000
29	+0.02369	+0.00	+0.00	+4,665.87	+27,256.902	+0.000
30	+0.02382	+0.00	+0.00	+16,341.63	+27,406.475	+0.000
31	+0.02377	+0.00	+0.00	+43,247.97	+27,348.947	+0.000
32	+0.02459	+0.00	+0.00	+129,646.08	+28,292.411	+0.000
33	+0.02581	+0.00	+0.00	+199,450.22	+29,696.101	+3,771.460
34	+0.02668	+0.00	+0.00	+264,316.92	+30,697.093	+3,771.460
35	+0.02700	+0.00	+0.00	+306,662.75	+31,065.274	+3,771.460
36	+0.02674	+0.00	+0.00	+289,406.94	+30,766.127	+3,771.460
37	+0.02600	+0.00	+0.00	+252,967.55	+29,914.709	+3,771.460
38	+0.02551	+0.00	+0.00	+242,914.50	+29,350.931	+3,771.460
39	+0.02473	+0.00	+0.00	+253,800.39	+28,453.490	+3,771.460
40	+0.02420	+0.00	+0.00	+250,915.87	+27,843.690	+0.000
41	+0.02392	+0.00	+0.00	+131,055.58	+27,521.532	+0.000
42	+0.02321	+0.00	+0.00	+22,974.45	+26,704.630	+0.000

43	+0.02248	+.00	+.00	+3,331.12	+25,864.717	+.000
44	+0.02147	+.00	+.00	+8,575.76	+24,702.646	+.000
45	+0.02065	+.00	+.00	+16,009.96	+23,759.182	+.000
46	+0.01948	+.00	+.00	+8,904.56	+22,413.020	+.000
47	+0.01790	+.00	+.00	+29,948.78	+20,595.126	-16,323.250
48	+0.01715	+.00	+.00	+32,108.71	+19,732.202	-16,323.250

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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	+0.000	+0.000	+2,132.737	+243.290	+10,289.088
02	+0.000	+0.000	+0.000	+2,135.282	+243.581	+10,301.366
03	+0.000	+0.000	+0.000	+2,164.550	+246.919	+10,442.565
04	+0.000	+0.000	+0.000	+2,127.647	+242.710	+10,264.531
05	+0.000	+0.000	+0.000	+2,079.291	+237.194	+10,031.247
06	+0.000	+0.000	+0.000	+2,042.389	+232.984	+9,853.213
07	+0.000	+0.000	+0.000	+2,024.573	+230.952	+9,767.266
08	+0.000	+0.000	+0.000	+1,986.398	+226.597	+9,583.094
09	+0.000	+0.000	+0.000	+1,982.580	+226.161	+9,564.677
10	+0.000	+0.000	+0.000	+1,973.673	+225.145	+9,521.703
11	+0.000	+0.000	+0.000	+1,982.580	+226.161	+9,564.677
12	+0.000	+0.000	+0.000	+1,994.033	+227.468	+9,619.929
13	+0.000	+0.000	+0.000	+2,037.298	+232.403	+9,828.657
14	+0.000	+0.000	+0.000	+2,102.197	+239.806	+10,141.750
15	+0.000	+0.000	+0.000	+2,279.077	+259.984	+10,995.081
16	+0.000	+0.000	+0.000	+2,380.878	+271.597	+11,486.207
17	+0.000	+0.000	+0.000	+2,472.499	+282.048	+11,928.220
18	+0.000	+0.000	+0.000	+2,615.021	+298.306	+12,615.797
19	+0.000	+0.000	+0.000	+2,730.820	+311.516	+13,174.452
20	+0.000	+0.000	+0.000	+2,790.628	+318.339	+13,462.989
21	+0.000	+0.000	+0.000	+2,830.076	+322.839	+13,653.300
22	+0.000	+0.000	+0.000	+2,865.706	+326.903	+13,825.194
23	+0.000	+0.000	+0.000	+2,906.427	+331.548	+14,021.645
24	+0.000	+0.000	+0.000	+2,949.693	+336.484	+14,230.373
25	+0.000	+0.000	+0.000	+2,994.231	+341.565	+14,445.241
26	+0.000	+0.000	+0.000	+2,994.231	+341.565	+14,445.241
27	+0.000	+0.000	+0.000	+3,013.318	+343.742	+14,537.327
28	+0.000	+0.000	+0.000	+3,006.956	+343.016	+14,506.631
29	+0.000	+0.000	+0.000	+3,014.591	+343.887	+14,543.466
30	+0.000	+0.000	+0.000	+3,031.134	+345.774	+14,623.274
31	+0.000	+0.000	+0.000	+3,024.771	+345.048	+14,592.578
32	+0.000	+0.000	+0.000	+3,129.117	+356.952	+15,095.982
33	+0.000	+0.000	+0.000	+3,284.364	+374.661	+15,844.949
34	+0.000	+0.000	+0.000	+3,395.073	+387.290	+16,379.049
35	+0.000	+0.000	+0.000	+3,435.794	+391.936	+16,575.499
36	+0.000	+0.000	+0.000	+3,402.708	+388.161	+16,415.883
37	+0.000	+0.000	+0.000	+3,308.542	+377.419	+15,961.592
38	+0.000	+0.000	+0.000	+3,246.189	+370.306	+15,660.777
39	+0.000	+0.000	+0.000	+3,146.933	+358.984	+15,181.930
40	+0.000	+0.000	+0.000	+3,079.489	+351.290	+14,856.559
41	+0.000	+0.000	+0.000	+3,043.859	+347.226	+14,684.665
42	+0.000	+0.000	+0.000	+2,953.510	+336.919	+14,248.790

43	+.000	+.000	+.000	+2,860.616	+326.323	+13,800.638
44	+.000	+.000	+.000	+2,732.092	+311.661	+13,180.591
45	+.000	+.000	+.000	+2,627.746	+299.758	+12,677.187
46	+.000	+.000	+.000	+2,478.862	+282.774	+11,958.916
47	+.000	+.000	+.000	+2,277.804	+259.839	+10,988.942
48	+.000	+.000	+.000	+2,182.365	+248.952	+10,528.512

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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	+0.000	+46.310	+0.000	+0.000	+0.000	+0.000
02	+0.000	+46.365	+0.000	+0.000	+0.000	+0.000
03	+0.000	+47.001	+0.000	+0.000	+0.000	+0.000
04	+0.000	+46.199	+0.000	+0.000	+0.000	+0.000
05	+0.000	+45.149	+0.000	+0.000	+0.000	+0.000
06	+0.000	+44.348	+0.000	+0.000	+0.000	+0.000
07	+0.000	+43.961	+0.000	+0.000	+0.000	+0.000
08	+0.000	+43.132	+0.000	+0.000	+0.000	+0.000
09	+0.000	+43.049	+0.000	+0.000	+0.000	+0.000
10	+0.000	+42.856	+0.000	+0.000	+0.000	+0.000
11	+0.000	+43.049	+0.000	+0.000	+0.000	+0.000
12	+0.000	+43.298	+0.000	+0.000	+0.000	+0.000
13	+0.000	+44.237	+0.000	+0.000	+0.000	+0.000
14	+0.000	+45.647	+0.000	+0.000	+0.000	+0.000
15	+0.000	+49.487	+0.000	+0.000	+0.000	+0.000
16	+0.000	+51.698	+0.000	+0.000	+0.000	+0.000
17	+0.000	+53.687	+0.000	+0.000	+0.000	+0.000
18	+0.000	+56.782	+0.000	+0.000	+0.000	+0.000
19	+0.000	+59.296	+0.000	+0.000	+0.000	+0.000
20	+0.000	+60.595	+0.000	+0.000	+0.000	+0.000
21	+0.000	+61.452	+0.000	+0.000	+0.000	+0.000
22	+0.000	+62.225	+0.000	+0.000	+0.000	+0.000
23	+0.000	+63.109	+0.000	+0.000	+0.000	+0.000
24	+0.000	+64.049	+0.000	+0.000	+0.000	+0.000
25	+0.000	+65.016	+0.000	+0.000	+0.000	+0.000
26	+0.000	+65.016	+0.000	+0.000	+0.000	+0.000
27	+0.000	+65.430	+0.000	+0.000	+0.000	+0.000
28	+0.000	+65.292	+0.000	+0.000	+0.000	+0.000
29	+0.000	+65.458	+0.000	+0.000	+0.000	+0.000
30	+0.000	+65.817	+0.000	+0.000	+0.000	+0.000
31	+0.000	+65.679	+0.000	+0.000	+0.000	+0.000
32	+0.000	+67.945	+0.000	+0.000	+0.000	+0.000
33	+0.000	+71.316	+0.000	+0.000	+0.000	+0.000
34	+0.000	+73.720	+0.000	+0.000	+0.000	+0.000
35	+0.000	+74.604	+0.000	+0.000	+0.000	+0.000
36	+0.000	+73.886	+0.000	+0.000	+0.000	+0.000
37	+0.000	+71.841	+0.000	+0.000	+0.000	+0.000
38	+0.000	+70.487	+0.000	+0.000	+0.000	+0.000
39	+0.000	+68.332	+0.000	+0.000	+0.000	+0.000
40	+0.000	+66.867	+0.000	+0.000	+0.000	+0.000
41	+0.000	+66.094	+0.000	+0.000	+0.000	+0.000
42	+0.000	+64.132	+0.000	+0.000	+0.000	+0.000

43	+.000	+62.115	+.000	+.000	+.000	+.000
44	+.000	+59.324	+.000	+.000	+.000	+.000
45	+.000	+57.058	+.000	+.000	+.000	+.000
46	+.000	+53.825	+.000	+.000	+.000	+.000
47	+.000	+49.460	+.000	+.000	+.000	+.000
48	+.000	+47.387	+.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(£)	Total Period BSUoS charges(£)
01	+ .000	+45,519.736
02	+ .000	+43,636.336
03	+ .000	+44,860.527
04	+ .000	+39,928.876
05	+ .000	+37,842.925
06	+ .000	+36,101.424
07	+ .000	+33,554.723
08	+ .000	+29,127.482
09	+ .000	+30,658.832
10	+ .000	+30,783.341
11	+ .000	+33,104.572
12	+ .000	+32,295.722
13	+ .000	+36,862.903
14	+ .000	+29,904.115
15	+ .000	+29,308.101
16	+ .000	+31,023.554
17	+ .000	+31,507.877
18	+ .000	+44,509.111
19	+ .000	+42,035.855
20	+ .000	+51,841.587
21	+ .000	+48,622.788
22	+ .000	+54,132.929
23	+ .000	+45,694.990
24	+ .000	+41,643.812
25	+ .000	+52,653.353
26	+ .000	+57,759.823
27	+ .000	+55,116.574
28	+ .000	+50,248.904
29	+ .000	+49,890.174
30	+ .000	+61,814.104
31	+ .000	+88,624.994
32	+ .000	+176,588.487
33	+ .000	+252,493.072
34	+ .000	+319,020.606
35	+ .000	+361,977.317
36	+ .000	+344,225.166
37	+ .000	+306,373.113
38	+ .000	+295,384.651
39	+ .000	+304,781.518
40	+ .000	+297,113.766
41	+ .000	+176,718.955
42	+ .000	+67,282.432

43	+.000	+46,245.529
44	+.000	+49,562.075
45	+.000	+55,430.892
46	+.000	+46,091.957
47	+.000	+47,796.701
48	+.000	+48,524.878