

Date: 21/02/2022

Settlement Day:30/12/2020

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: 274

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	+2,137,064.920	+836,226,664.440
Balancing Services Contract Cost	+780,387.737	+294,495,798.893
Balancing Services Cost Variable	+202,091.820	+149,358,850.444
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	+121,151.380	+32,112,700.450
Black Start Other Costs	+14,516.130	+848,469.900
System Operator Internal Costs	+613,907.380	+168,210,622.120
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+2,763.110	+757,092.140
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	+168,210,622.120
Total External Costs	+3,257,975.097	+1,327,526,054.257
Total Adjusted Energy Volume (MWh)	+1,472,564.895	

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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	+24,294.375	+95,110.285	+3.91491
02	+24,496.838	+120,506.466	+4.91927
03	+24,526.384	+119,272.151	+4.86301
04	+24,144.208	+95,159.452	+3.94130
05	+23,973.429	+90,868.385	+3.79038
06	+23,692.319	+78,810.027	+3.32640
07	+23,403.953	+84,951.622	+3.62980
08	+23,009.087	+76,367.223	+3.31900
09	+23,088.707	+91,171.630	+3.94875
10	+23,281.874	+95,279.164	+4.09242
11	+23,362.472	+85,047.967	+3.64037
12	+23,721.651	+87,347.302	+3.68218
13	+24,350.903	+84,500.924	+3.47014
14	+25,120.446	+66,775.551	+2.65822
15	+27,144.887	+91,714.850	+3.37872
16	+28,136.062	+99,408.304	+3.53313
17	+29,256.098	+64,406.010	+2.20146
18	+30,849.210	+53,747.274	+1.74226
19	+32,127.847	+53,691.116	+1.67117
20	+32,927.741	+58,256.027	+1.76921
21	+33,451.601	+64,264.139	+1.92111
22	+33,712.262	+64,695.352	+1.91905
23	+33,922.371	+61,495.231	+1.81282
24	+34,249.015	+54,829.061	+1.60089
25	+34,660.004	+46,797.314	+1.35018
26	+34,942.373	+54,760.562	+1.56717
27	+34,966.682	+47,391.986	+1.35535
28	+34,984.739	+44,091.944	+1.26032
29	+35,044.621	+42,544.873	+1.21402
30	+35,269.109	+45,425.021	+1.28795
31	+35,709.416	+93,850.779	+2.62818
32	+35,787.448	+148,382.475	+4.14622
33	+36,976.519	+167,420.983	+4.52776
34	+38,356.696	+146,160.095	+3.81055
35	+38,764.502	+150,953.221	+3.89411
36	+38,739.925	+143,551.554	+3.70552
37	+38,388.307	+124,829.230	+3.25175
38	+37,466.612	+93,769.343	+2.50274
39	+36,250.107	+87,793.368	+2.42188
40	+35,692.950	+70,844.622	+1.98484
41	+34,688.425	+72,738.658	+2.09691
42	+33,299.690	+66,429.879	+1.99491

43	+32,453.488	+58,301.425	+1.79646
44	+31,311.566	+41,673.109	+1.33092
45	+29,583.391	+70,200.570	+2.37297
46	+27,996.553	+46,341.296	+1.65525
47	+26,117.527	+30,918.215	+1.18381
48	+24,870.505	+39,113.078	+1.57267

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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	+0.01650	+0.00	+0.00	+66,673.81	+12,876.398	+3,146.500
02	+0.01664	+0.00	+0.00	+91,855.41	+12,985.652	+3,146.500
03	+0.01666	+0.00	+0.00	+90,481.69	+13,001.260	+3,255.250
04	+0.01640	+0.00	+0.00	+66,767.50	+12,798.359	+3,255.250
05	+0.01628	+0.00	+0.00	+64,561.61	+12,704.712	+1,354.000
06	+0.01609	+0.00	+0.00	+52,794.47	+12,556.439	+1,354.000
07	+0.01589	+0.00	+0.00	+59,136.11	+12,400.361	+1,460.500
08	+0.01563	+0.00	+0.00	+50,950.22	+12,197.460	+1,460.500
09	+0.01568	+0.00	+0.00	+66,009.49	+12,236.480	+1,129.000
10	+0.01581	+0.00	+0.00	+69,917.77	+12,337.930	+1,129.000
11	+0.01587	+0.00	+0.00	+57,704.11	+12,384.753	+3,019.500
12	+0.01611	+0.00	+0.00	+59,635.59	+12,572.046	+3,019.500
13	+0.01654	+0.00	+0.00	+48,983.05	+12,907.613	+10,166.590
14	+0.01706	+0.00	+0.00	+30,460.66	+13,313.415	+10,166.590
15	+0.01843	+0.00	+0.00	+26,571.63	+14,382.546	+36,895.085
16	+0.01911	+0.00	+0.00	+33,222.83	+14,913.210	+36,895.085
17	+0.01987	+0.00	+0.00	+29,610.66	+15,506.304	+4,340.090
18	+0.02095	+0.00	+0.00	+17,296.58	+16,349.123	+4,340.090
19	+0.02182	+0.00	+0.00	+15,906.95	+17,028.060	+4,340.090
20	+0.02236	+0.00	+0.00	+19,644.19	+17,449.470	+4,340.090
21	+0.02272	+0.00	+0.00	+25,100.52	+17,730.409	+4,340.090
22	+0.02289	+0.00	+0.00	+25,271.17	+17,863.075	+4,340.090
23	+0.02304	+0.00	+0.00	+21,841.14	+17,980.133	+4,340.090
24	+0.02326	+0.00	+0.00	+14,837.77	+18,151.819	+4,340.090
25	+0.02354	+0.00	+0.00	+6,376.86	+18,370.327	+4,340.090
26	+0.02373	+0.00	+0.00	+14,048.89	+18,518.601	+4,340.090
27	+0.02375	+0.00	+0.00	+10,989.75	+18,534.209	+0.000
28	+0.02376	+0.00	+0.00	+7,674.38	+18,542.013	+0.000
29	+0.02380	+0.00	+0.00	+6,066.00	+18,573.228	+0.000
30	+0.02395	+0.00	+0.00	+8,716.24	+18,690.286	+0.000
31	+0.02425	+0.00	+0.00	+56,682.18	+18,924.403	+0.000
32	+0.02430	+0.00	+0.00	+111,137.24	+18,963.422	+0.000
33	+0.02511	+0.00	+0.00	+124,730.01	+19,595.536	+4,204.230
34	+0.02605	+0.00	+0.00	+102,028.36	+20,329.101	+4,204.230
35	+0.02632	+0.00	+0.00	+106,407.65	+20,539.805	+4,204.230
36	+0.02631	+0.00	+0.00	+99,021.31	+20,532.001	+4,204.230
37	+0.02607	+0.00	+0.00	+80,666.84	+20,344.708	+4,204.230
38	+0.02544	+0.00	+0.00	+50,572.57	+19,853.064	+4,204.230
39	+0.02462	+0.00	+0.00	+45,853.43	+19,213.146	+4,204.230
40	+0.02424	+0.00	+0.00	+29,487.12	+18,916.599	+4,204.230
41	+0.02356	+0.00	+0.00	+32,423.41	+18,385.935	+4,204.230
42	+0.02261	+0.00	+0.00	+31,774.95	+17,644.567	+0.000

43	+0.02204	+.00	+.00	+24,520.15	+17,199.746	+.000
44	+0.02126	+.00	+.00	+9,087.36	+16,591.043	+.000
45	+0.02009	+.00	+.00	+39,408.11	+15,677.990	+.000
46	+0.01901	+.00	+.00	+17,204.18	+14,835.171	+.000
47	+0.01774	+.00	+.00	+3,727.66	+13,844.078	+.000
48	+0.01689	+.00	+.00	+13,225.34	+13,180.749	+.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	+0.000	+0.000	+1,998.998	+239.516	+10,129.472
02	+0.000	+0.000	+0.000	+2,015.959	+241.548	+10,215.419
03	+0.000	+0.000	+0.000	+2,018.382	+241.839	+10,227.697
04	+0.000	+0.000	+0.000	+1,986.883	+238.065	+10,068.081
05	+0.000	+0.000	+0.000	+1,972.344	+236.323	+9,994.412
06	+0.000	+0.000	+0.000	+1,949.326	+233.565	+9,877.770
07	+0.000	+0.000	+0.000	+1,925.095	+230.661	+9,754.988
08	+0.000	+0.000	+0.000	+1,893.596	+226.887	+9,595.372
09	+0.000	+0.000	+0.000	+1,899.654	+227.613	+9,626.068
10	+0.000	+0.000	+0.000	+1,915.403	+229.500	+9,705.876
11	+0.000	+0.000	+0.000	+1,922.672	+230.371	+9,742.710
12	+0.000	+0.000	+0.000	+1,951.749	+233.855	+9,890.048
13	+0.000	+0.000	+0.000	+2,003.844	+240.097	+10,154.028
14	+0.000	+0.000	+0.000	+2,066.843	+247.645	+10,473.260
15	+0.000	+0.000	+0.000	+2,232.820	+267.532	+11,314.313
16	+0.000	+0.000	+0.000	+2,315.203	+277.403	+11,731.770
17	+0.000	+0.000	+0.000	+2,407.278	+288.436	+12,198.340
18	+0.000	+0.000	+0.000	+2,538.121	+304.113	+12,861.360
19	+0.000	+0.000	+0.000	+2,643.523	+316.742	+13,395.459
20	+0.000	+0.000	+0.000	+2,708.945	+324.581	+13,726.969
21	+0.000	+0.000	+0.000	+2,752.559	+329.806	+13,947.976
22	+0.000	+0.000	+0.000	+2,773.155	+332.274	+14,052.340
23	+0.000	+0.000	+0.000	+2,791.328	+334.452	+14,144.426
24	+0.000	+0.000	+0.000	+2,817.981	+337.645	+14,279.486
25	+0.000	+0.000	+0.000	+2,851.903	+341.710	+14,451.380
26	+0.000	+0.000	+0.000	+2,874.922	+344.468	+14,568.022
27	+0.000	+0.000	+0.000	+2,877.345	+344.758	+14,580.300
28	+0.000	+0.000	+0.000	+2,878.557	+344.903	+14,586.439
29	+0.000	+0.000	+0.000	+2,883.403	+345.484	+14,610.996
30	+0.000	+0.000	+0.000	+2,901.576	+347.661	+14,703.082
31	+0.000	+0.000	+0.000	+2,937.921	+352.016	+14,887.254
32	+0.000	+0.000	+0.000	+2,943.979	+352.742	+14,917.949
33	+0.000	+0.000	+0.000	+3,042.111	+364.500	+15,415.214
34	+0.000	+0.000	+0.000	+3,155.993	+378.145	+15,992.287
35	+0.000	+0.000	+0.000	+3,188.704	+382.065	+16,158.042
36	+0.000	+0.000	+0.000	+3,187.493	+381.919	+16,151.903
37	+0.000	+0.000	+0.000	+3,158.416	+378.436	+16,004.565
38	+0.000	+0.000	+0.000	+3,082.091	+369.290	+15,617.804
39	+0.000	+0.000	+0.000	+2,982.747	+357.387	+15,114.400
40	+0.000	+0.000	+0.000	+2,936.709	+351.871	+14,881.115
41	+0.000	+0.000	+0.000	+2,854.327	+342.000	+14,463.658
42	+0.000	+0.000	+0.000	+2,739.233	+328.210	+13,880.446

43	+.000	+.000	+.000	+2,670.176	+319.936	+13,530.519
44	+.000	+.000	+.000	+2,575.678	+308.613	+13,051.671
45	+.000	+.000	+.000	+2,433.931	+291.629	+12,333.399
46	+.000	+.000	+.000	+2,303.088	+275.952	+11,670.379
47	+.000	+.000	+.000	+2,149.225	+257.516	+10,890.717
48	+.000	+.000	+.000	+2,046.247	+245.177	+10,368.896

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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	+45.591	+.000	+.000	+.000	+.000
02	+.000	+45.978	+.000	+.000	+.000	+.000
03	+.000	+46.033	+.000	+.000	+.000	+.000
04	+.000	+45.315	+.000	+.000	+.000	+.000
05	+.000	+44.983	+.000	+.000	+.000	+.000
06	+.000	+44.458	+.000	+.000	+.000	+.000
07	+.000	+43.906	+.000	+.000	+.000	+.000
08	+.000	+43.187	+.000	+.000	+.000	+.000
09	+.000	+43.326	+.000	+.000	+.000	+.000
10	+.000	+43.685	+.000	+.000	+.000	+.000
11	+.000	+43.851	+.000	+.000	+.000	+.000
12	+.000	+44.514	+.000	+.000	+.000	+.000
13	+.000	+45.702	+.000	+.000	+.000	+.000
14	+.000	+47.139	+.000	+.000	+.000	+.000
15	+.000	+50.924	+.000	+.000	+.000	+.000
16	+.000	+52.803	+.000	+.000	+.000	+.000
17	+.000	+54.903	+.000	+.000	+.000	+.000
18	+.000	+57.887	+.000	+.000	+.000	+.000
19	+.000	+60.291	+.000	+.000	+.000	+.000
20	+.000	+61.783	+.000	+.000	+.000	+.000
21	+.000	+62.778	+.000	+.000	+.000	+.000
22	+.000	+63.248	+.000	+.000	+.000	+.000
23	+.000	+63.662	+.000	+.000	+.000	+.000
24	+.000	+64.270	+.000	+.000	+.000	+.000
25	+.000	+65.044	+.000	+.000	+.000	+.000
26	+.000	+65.569	+.000	+.000	+.000	+.000
27	+.000	+65.624	+.000	+.000	+.000	+.000
28	+.000	+65.651	+.000	+.000	+.000	+.000
29	+.000	+65.762	+.000	+.000	+.000	+.000
30	+.000	+66.176	+.000	+.000	+.000	+.000
31	+.000	+67.005	+.000	+.000	+.000	+.000
32	+.000	+67.144	+.000	+.000	+.000	+.000
33	+.000	+69.382	+.000	+.000	+.000	+.000
34	+.000	+71.979	+.000	+.000	+.000	+.000
35	+.000	+72.725	+.000	+.000	+.000	+.000
36	+.000	+72.697	+.000	+.000	+.000	+.000
37	+.000	+72.034	+.000	+.000	+.000	+.000
38	+.000	+70.294	+.000	+.000	+.000	+.000
39	+.000	+68.028	+.000	+.000	+.000	+.000
40	+.000	+66.978	+.000	+.000	+.000	+.000
41	+.000	+65.099	+.000	+.000	+.000	+.000
42	+.000	+62.474	+.000	+.000	+.000	+.000

43	+ .000	+60.899	+ .000	+ .000	+ .000	+ .000
44	+ .000	+58.744	+ .000	+ .000	+ .000	+ .000
45	+ .000	+55.511	+ .000	+ .000	+ .000	+ .000
46	+ .000	+52.527	+ .000	+ .000	+ .000	+ .000
47	+ .000	+49.018	+ .000	+ .000	+ .000	+ .000
48	+ .000	+46.669	+ .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	+95,110.285
02	+ .000	+120,506.466
03	+ .000	+119,272.151
04	+ .000	+95,159.452
05	+ .000	+90,868.385
06	+ .000	+78,810.027
07	+ .000	+84,951.622
08	+ .000	+76,367.223
09	+ .000	+91,171.630
10	+ .000	+95,279.164
11	+ .000	+85,047.967
12	+ .000	+87,347.302
13	+ .000	+84,500.924
14	+ .000	+66,775.551
15	+ .000	+91,714.850
16	+ .000	+99,408.304
17	+ .000	+64,406.010
18	+ .000	+53,747.274
19	+ .000	+53,691.116
20	+ .000	+58,256.027
21	+ .000	+64,264.139
22	+ .000	+64,695.352
23	+ .000	+61,495.231
24	+ .000	+54,829.061
25	+ .000	+46,797.314
26	+ .000	+54,760.562
27	+ .000	+47,391.986
28	+ .000	+44,091.944
29	+ .000	+42,544.873
30	+ .000	+45,425.021
31	+ .000	+93,850.779
32	+ .000	+148,382.475
33	+ .000	+167,420.983
34	+ .000	+146,160.095
35	+ .000	+150,953.221
36	+ .000	+143,551.554
37	+ .000	+124,829.230
38	+ .000	+93,769.343
39	+ .000	+87,793.368
40	+ .000	+70,844.622
41	+ .000	+72,738.658
42	+ .000	+66,429.879

43	+.000	+58,301.425
44	+.000	+41,673.109
45	+.000	+70,200.570
46	+.000	+46,341.296
47	+.000	+30,918.215
48	+.000	+39,113.078