

Date: 06/04/2020

Settlement Day:12/03/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 347

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,480,470.960	+373,329,012.140
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,452,865.890	+754,786,473.110
Balancing Services Contract Cost	+727,935.696	+307,459,162.379
Balancing Services Cost Variable	+153,550.490	+136,173,404.915
ESO Incentive Recovery Costs	+0.000	+7,000,000.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+107,118.330	+40,846,715.071
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+285,952,650.880
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,432,561.740
ESO Incentive Recovery t-1	+0.000	+4,240,000.000
ALoMCP Recovery	-81,709.830	-12,746,733.480
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+285,952,650.880
Total External Costs	+5,363,888.996	+1,239,191,583.735
Total Adjusted Energy Volume (MWh)	+1,281,498.451	

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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	+21,242.253	+174,745.544	+8.22632
02	+21,625.251	+160,880.361	+7.43947
03	+21,395.208	+191,934.869	+8.97093
04	+20,910.982	+205,066.012	+9.80662
05	+20,628.875	+210,368.483	+10.19777
06	+20,487.600	+211,592.653	+10.32784
07	+20,301.319	+203,745.462	+10.03607
08	+20,042.381	+213,918.673	+10.67332
09	+20,209.155	+207,551.573	+10.27018
10	+20,389.899	+189,861.380	+9.31154
11	+20,871.409	+158,532.596	+7.59568
12	+21,810.519	+170,454.603	+7.81525
13	+24,233.780	+174,105.041	+7.18439
14	+26,581.806	+175,307.545	+6.59502
15	+28,706.685	+146,589.288	+5.10645
16	+29,239.756	+129,479.956	+4.42822
17	+29,117.554	+132,016.472	+4.53391
18	+28,457.451	+111,514.445	+3.91864
19	+28,303.569	+105,876.709	+3.74075
20	+27,805.411	+105,837.867	+3.80638
21	+27,084.592	+118,697.553	+4.38248
22	+26,804.438	+109,785.553	+4.09580
23	+26,320.244	+100,356.257	+3.81289
24	+26,415.668	+102,072.235	+3.86408
25	+26,336.172	+104,163.142	+3.95514
26	+26,298.407	+105,856.696	+4.02521
27	+26,238.622	+95,283.919	+3.63144
28	+26,142.826	+91,252.851	+3.49055
29	+26,446.168	+95,811.911	+3.62290
30	+26,791.171	+94,164.458	+3.51476
31	+27,423.906	+96,067.534	+3.50306
32	+28,638.675	+92,817.681	+3.24099
33	+29,828.335	+95,757.836	+3.21030
34	+31,609.782	+98,626.232	+3.12012
35	+32,705.784	+91,094.364	+2.78527
36	+33,643.678	+90,592.431	+2.69270
37	+34,502.226	+99,922.555	+2.89612
38	+34,940.273	+112,027.516	+3.20626
39	+34,765.412	+112,043.719	+3.22285
40	+34,205.446	+92,752.360	+2.71163
41	+33,280.043	+80,843.649	+2.42919
42	+31,930.076	+84,914.648	+2.65939

43	+30,092.509	+90,833.925	+3.01849
44	+28,225.462	+93,255.917	+3.30396
45	+26,522.153	+98,802.134	+3.72527
46	+24,969.841	+102,164.410	+4.09151
47	+23,892.356	+115,719.764	+4.84338
48	+23,083.323	+142,946.701	+6.19264

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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	+0.01658	+143,356.30	+0.00	+142,567.52	+12,069.174	+5,956.030
02	+0.01687	+129,648.36	+0.00	+128,243.69	+12,280.275	+5,956.030
03	+0.01670	+161,233.52	+0.00	+160,137.68	+12,156.526	+5,385.410
04	+0.01632	+175,120.24	+0.00	+173,869.81	+11,879.911	+5,385.410
05	+0.01610	+178,568.04	+0.00	+176,920.59	+11,719.765	+7,985.040
06	+0.01599	+179,190.93	+0.00	+178,318.73	+11,639.692	+7,985.040
07	+0.01584	+172,325.15	+0.00	+171,658.07	+11,530.501	+7,035.740
08	+0.01564	+183,101.98	+0.00	+182,147.59	+11,384.914	+7,035.740
09	+0.01577	+177,869.52	+0.00	+177,103.90	+11,479.546	+5,506.730
10	+0.01591	+160,184.85	+0.00	+159,192.29	+11,581.457	+5,506.730
11	+0.01629	+130,926.37	+0.00	+130,128.77	+11,858.072	+2,640.480
12	+0.01702	+141,887.39	+0.00	+140,896.25	+12,389.466	+2,640.480
13	+0.01891	+136,871.78	+0.00	+136,339.86	+13,765.264	+7,858.190
14	+0.02074	+136,396.04	+0.00	+134,648.14	+15,097.386	+7,858.190
15	+0.02240	+106,722.11	+0.00	+106,285.27	+16,305.760	+4,877.440
16	+0.02282	+89,038.55	+0.00	+88,511.69	+16,611.493	+4,877.440
17	+0.02272	+91,118.61	+0.00	+90,868.60	+16,538.699	+5,215.200
18	+0.02221	+73,354.87	+0.00	+72,889.17	+16,167.452	+3,499.190
19	+0.02209	+67,356.98	+0.00	+66,875.65	+16,080.100	+4,064.760
20	+0.02170	+67,775.44	+0.00	+67,453.61	+15,796.205	+4,064.760
21	+0.02114	+81,512.05	+0.00	+81,084.56	+15,388.561	+4,179.160
22	+0.02092	+72,923.31	+0.00	+72,520.50	+15,228.415	+4,179.160
23	+0.02054	+63,703.29	+0.00	+63,425.19	+14,951.799	+4,446.160
24	+0.02061	+65,165.34	+0.00	+65,030.46	+15,002.755	+4,446.160
25	+0.02055	+68,117.83	+0.00	+67,976.84	+14,959.079	+3,685.580
26	+0.02052	+69,928.25	+0.00	+69,717.84	+14,937.240	+3,685.580
27	+0.02047	+64,423.72	+0.00	+64,229.72	+14,900.844	-1,320.000
28	+0.02040	+60,538.19	+0.00	+60,309.36	+14,849.888	-1,320.000
29	+0.02064	+64,855.46	+0.00	+64,583.10	+15,024.593	-1,414.250
30	+0.02091	+62,733.20	+0.00	+62,508.63	+15,221.135	-1,414.250
31	+0.02140	+64,499.11	+0.00	+64,023.25	+15,577.824	-1,800.750
32	+0.02235	+59,803.21	+0.00	+59,269.93	+16,269.363	-1,800.750
33	+0.02328	+59,339.67	+0.00	+58,939.50	+16,946.343	+0.000
34	+0.02467	+54,993.26	+0.00	+54,632.47	+17,958.174	+4,977.080
35	+0.02552	+46,061.78	+0.00	+45,756.29	+18,576.919	+4,977.080
36	+0.02625	+44,413.05	+0.00	+44,099.83	+19,108.312	+4,977.080
37	+0.02692	+52,926.39	+0.00	+52,370.32	+19,596.029	+4,977.080
38	+0.02727	+64,069.70	+0.00	+63,921.74	+19,850.806	+4,977.080
39	+0.02713	+64,442.15	+0.00	+64,159.36	+19,748.895	+4,977.080
40	+0.02669	+45,983.68	+0.00	+45,563.88	+19,428.604	+4,977.080
41	+0.02597	+35,219.72	+0.00	+34,793.88	+18,904.490	+4,977.080
42	+0.02492	+44,097.72	+0.00	+43,927.38	+18,140.158	+1,575.200

43	+0.02348	+54,700.49	+.00	+54,161.31	+17,091.930	-462.030
44	+0.02203	+59,019.30	+.00	+58,876.54	+16,036.423	-462.030
45	+0.02070	+68,991.77	+.00	+68,752.76	+15,068.269	-2,688.580
46	+0.01948	+75,353.37	+.00	+74,044.52	+14,180.187	-2,688.580
47	+0.01864	+91,029.75	+.00	+90,452.77	+13,568.721	-4,212.980
48	+0.01801	+119,579.17	+.00	+118,676.08	+13,110.122	-4,212.980

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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	+1,776.022	+0.000	+13,663.098
02	+0.000	+0.000	+0.000	+1,807.086	+0.000	+13,902.078
03	+0.000	+0.000	+0.000	+1,788.876	+0.000	+13,761.986
04	+0.000	+0.000	+0.000	+1,748.171	+0.000	+13,448.839
05	+0.000	+0.000	+0.000	+1,724.605	+0.000	+13,267.544
06	+0.000	+0.000	+0.000	+1,712.822	+0.000	+13,176.896
07	+0.000	+0.000	+0.000	+1,696.754	+0.000	+13,053.285
08	+0.000	+0.000	+0.000	+1,675.331	+0.000	+12,888.471
09	+0.000	+0.000	+0.000	+1,689.256	+0.000	+12,995.600
10	+0.000	+0.000	+0.000	+1,704.253	+0.000	+13,110.970
11	+0.000	+0.000	+0.000	+1,744.958	+0.000	+13,424.117
12	+0.000	+0.000	+0.000	+1,823.154	+0.000	+14,025.689
13	+0.000	+0.000	+0.000	+2,025.608	+0.000	+15,583.183
14	+0.000	+0.000	+0.000	+2,221.634	+0.000	+17,091.233
15	+0.000	+0.000	+0.000	+2,399.451	+0.000	+18,459.191
16	+0.000	+0.000	+0.000	+2,444.440	+0.000	+18,805.301
17	+0.000	+0.000	+0.000	+2,433.728	+0.000	+18,722.894
18	+0.000	+0.000	+0.000	+2,379.098	+0.000	+18,302.618
19	+0.000	+0.000	+0.000	+2,366.244	+0.000	+18,203.729
20	+0.000	+0.000	+0.000	+2,324.468	+0.000	+17,882.342
21	+0.000	+0.000	+0.000	+2,264.481	+0.000	+17,420.862
22	+0.000	+0.000	+0.000	+2,240.915	+0.000	+17,239.566
23	+0.000	+0.000	+0.000	+2,200.210	+0.000	+16,926.419
24	+0.000	+0.000	+0.000	+2,207.709	+0.000	+16,984.104
25	+0.000	+0.000	+0.000	+2,201.282	+0.000	+16,934.660
26	+0.000	+0.000	+0.000	+2,198.068	+0.000	+16,909.938
27	+0.000	+0.000	+0.000	+2,192.712	+0.000	+16,868.734
28	+0.000	+0.000	+0.000	+2,185.214	+0.000	+16,811.049
29	+0.000	+0.000	+0.000	+2,210.922	+0.000	+17,008.826
30	+0.000	+0.000	+0.000	+2,239.844	+0.000	+17,231.325
31	+0.000	+0.000	+0.000	+2,292.332	+0.000	+17,635.120
32	+0.000	+0.000	+0.000	+2,394.095	+0.000	+18,417.988
33	+0.000	+0.000	+0.000	+2,493.715	+0.000	+19,184.374
34	+0.000	+0.000	+0.000	+2,642.609	+0.000	+20,329.833
35	+0.000	+0.000	+0.000	+2,733.660	+0.000	+21,030.293
36	+0.000	+0.000	+0.000	+2,811.856	+0.000	+21,631.865
37	+0.000	+0.000	+0.000	+2,883.625	+0.000	+22,183.992
38	+0.000	+0.000	+0.000	+2,921.117	+0.000	+22,472.417
39	+0.000	+0.000	+0.000	+2,906.120	+0.000	+22,357.047
40	+0.000	+0.000	+0.000	+2,858.988	+0.000	+21,994.456
41	+0.000	+0.000	+0.000	+2,781.863	+0.000	+21,401.125
42	+0.000	+0.000	+0.000	+2,669.389	+0.000	+20,535.850

43	+.000	+.000	+.000	+2,515.138	+.000	+19,349.188
44	+.000	+.000	+.000	+2,359.817	+.000	+18,154.285
45	+.000	+.000	+.000	+2,217.349	+.000	+17,058.271
46	+.000	+.000	+.000	+2,086.665	+.000	+16,052.904
47	+.000	+.000	+.000	+1,996.686	+.000	+15,360.684
48	+.000	+.000	+.000	+1,929.201	+.000	+14,841.519

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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	+.000	+68.449	+.000	-1,354.749	+.000
02	+.000	+.000	+69.646	+.000	-1,378.445	+.000
03	+.000	+.000	+68.945	+.000	-1,364.554	+.000
04	+.000	+.000	+67.376	+.000	-1,333.504	+.000
05	+.000	+.000	+66.468	+.000	-1,315.528	+.000
06	+.000	+.000	+66.013	+.000	-1,306.540	+.000
07	+.000	+.000	+65.394	+.000	-1,294.284	+.000
08	+.000	+.000	+64.568	+.000	-1,277.942	+.000
09	+.000	+.000	+65.105	+.000	-1,288.564	+.000
10	+.000	+.000	+65.683	+.000	-1,300.003	+.000
11	+.000	+.000	+67.252	+.000	-1,331.053	+.000
12	+.000	+.000	+70.266	+.000	-1,390.701	+.000
13	+.000	+.000	+78.068	+.000	-1,545.133	+.000
14	+.000	+.000	+85.623	+.000	-1,694.662	+.000
15	+.000	+.000	+92.477	+.000	-1,830.300	+.000
16	+.000	+.000	+94.211	+.000	-1,864.618	+.000
17	+.000	+.000	+93.798	+.000	-1,856.447	+.000
18	+.000	+.000	+91.692	+.000	-1,814.775	+.000
19	+.000	+.000	+91.197	+.000	-1,804.970	+.000
20	+.000	+.000	+89.587	+.000	-1,773.103	+.000
21	+.000	+.000	+87.275	+.000	-1,727.346	+.000
22	+.000	+.000	+86.367	+.000	-1,709.370	+.000
23	+.000	+.000	+84.798	+.000	-1,678.320	+.000
24	+.000	+.000	+85.087	+.000	-1,684.040	+.000
25	+.000	+.000	+84.839	+.000	-1,679.137	+.000
26	+.000	+.000	+84.715	+.000	-1,676.686	+.000
27	+.000	+.000	+84.509	+.000	-1,672.600	+.000
28	+.000	+.000	+84.220	+.000	-1,666.881	+.000
29	+.000	+.000	+85.211	+.000	-1,686.491	+.000
30	+.000	+.000	+86.325	+.000	-1,708.553	+.000
31	+.000	+.000	+88.348	+.000	-1,748.590	+.000
32	+.000	+.000	+92.270	+.000	-1,826.215	+.000
33	+.000	+.000	+96.110	+.000	-1,902.205	+.000
34	+.000	+.000	+101.848	+.000	-2,015.782	+.000
35	+.000	+.000	+105.357	+.000	-2,085.235	+.000
36	+.000	+.000	+108.371	+.000	-2,144.883	+.000
37	+.000	+.000	+111.137	+.000	-2,199.629	+.000
38	+.000	+.000	+112.582	+.000	-2,228.227	+.000
39	+.000	+.000	+112.004	+.000	-2,216.788	+.000
40	+.000	+.000	+110.188	+.000	-2,180.835	+.000
41	+.000	+.000	+107.215	+.000	-2,122.004	+.000
42	+.000	+.000	+102.880	+.000	-2,036.209	+.000



43	+.000	+.000	+96.935	+.000	-1,918.547	+.000
44	+.000	+.000	+90.949	+.000	-1,800.068	+.000
45	+.000	+.000	+85.458	+.000	-1,691.393	+.000
46	+.000	+.000	+80.422	+.000	-1,591.707	+.000
47	+.000	+.000	+76.954	+.000	-1,523.071	+.000
48	+.000	+.000	+74.353	+.000	-1,471.594	+.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	+174,745.544
02	+ .000	+160,880.361
03	+ .000	+191,934.869
04	+ .000	+205,066.012
05	+ .000	+210,368.483
06	+ .000	+211,592.653
07	+ .000	+203,745.462
08	+ .000	+213,918.673
09	+ .000	+207,551.573
10	+ .000	+189,861.380
11	+ .000	+158,532.596
12	+ .000	+170,454.603
13	+ .000	+174,105.041
14	+ .000	+175,307.545
15	+ .000	+146,589.288
16	+ .000	+129,479.956
17	+ .000	+132,016.472
18	+ .000	+111,514.445
19	+ .000	+105,876.709
20	+ .000	+105,837.867
21	+ .000	+118,697.553
22	+ .000	+109,785.553
23	+ .000	+100,356.257
24	+ .000	+102,072.235
25	+ .000	+104,163.142
26	+ .000	+105,856.696
27	+ .000	+95,283.919
28	+ .000	+91,252.851
29	+ .000	+95,811.911
30	+ .000	+94,164.458
31	+ .000	+96,067.534
32	+ .000	+92,817.681
33	+ .000	+95,757.836
34	+ .000	+98,626.232
35	+ .000	+91,094.364
36	+ .000	+90,592.431
37	+ .000	+99,922.555
38	+ .000	+112,027.516
39	+ .000	+112,043.719
40	+ .000	+92,752.360
41	+ .000	+80,843.649
42	+ .000	+84,914.648

43	+.000	+90,833.925
44	+.000	+93,255.917
45	+.000	+98,802.134
46	+.000	+102,164.410
47	+.000	+115,719.764
48	+.000	+142,946.701