

Date: 14/04/2021

Settlement Day:20/02/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 326

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,683,262.360	+696,900,020.460
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,632,988.740	+689,228,530.550
Balancing Services Contract Cost	+733,452.490	+292,084,125.927
Balancing Services Cost Variable	+140,311.420	+132,150,071.460
ESO Incentive Recovery Costs	-101,485.790	-3,488,786.310
Black Start Capital Costs	+0.000	+2,676,509.167
Black Start Testing Costs	+0.000	+337,734.367
Black Start Availability Costs	+114,830.080	+37,922,661.433
Black Start Other Costs	+0.000	+69,815.007
System Operator Internal Costs	+824,071.040	+268,647,159.040
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+2,056,381.920
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	+824,071.040	+268,647,159.040
Total External Costs	+5,526,404.860	+1,153,037,043.521
Total Adjusted Energy Volume (MWh)	+1,415,518.767	

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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	+22,937.535	+109,895.287	+4.79107
02	+23,296.484	+104,570.883	+4.48870
03	+23,304.310	+99,859.523	+4.28502
04	+22,810.901	+84,459.431	+3.70259
05	+22,506.539	+83,712.774	+3.71949
06	+22,388.480	+75,689.370	+3.38073
07	+22,273.903	+83,871.896	+3.76548
08	+22,090.246	+78,913.123	+3.57231
09	+21,674.151	+62,480.241	+2.88271
10	+21,514.391	+59,803.641	+2.77970
11	+21,758.974	+77,285.361	+3.55188
12	+22,438.547	+82,204.105	+3.66352
13	+24,781.100	+83,489.087	+3.36906
14	+27,124.316	+91,574.127	+3.37609
15	+29,258.274	+97,055.803	+3.31721
16	+30,471.525	+84,774.314	+2.78208
17	+31,629.003	+96,716.526	+3.05784
18	+32,537.895	+108,555.390	+3.33628
19	+32,864.155	+98,174.311	+2.98728
20	+33,249.681	+92,392.318	+2.77874
21	+33,500.955	+96,674.420	+2.88572
22	+33,621.175	+117,045.704	+3.48131
23	+33,809.296	+143,265.357	+4.23745
24	+33,911.295	+149,340.421	+4.40385
25	+34,090.812	+153,274.492	+4.49606
26	+33,779.643	+166,509.763	+4.92929
27	+33,548.919	+164,222.165	+4.89501
28	+32,601.854	+162,246.107	+4.97659
29	+32,487.834	+161,796.913	+4.98023
30	+32,101.831	+164,937.846	+5.13796
31	+31,681.792	+161,164.013	+5.08696
32	+31,774.737	+162,775.855	+5.12281
33	+32,608.389	+158,270.489	+4.85367
34	+33,414.729	+175,669.779	+5.25726
35	+34,636.676	+194,292.840	+5.60945
36	+35,959.175	+196,626.084	+5.46804
37	+36,685.560	+206,233.845	+5.62166
38	+36,411.572	+187,633.610	+5.15313
39	+35,879.759	+175,006.345	+4.87758
40	+35,079.004	+163,292.585	+4.65499
41	+33,772.882	+170,380.613	+5.04489
42	+32,450.690	+172,888.088	+5.32772

43	+30,746.816	+168,505.067	+5.48041
44	+28,887.697	+157,955.147	+5.46790
45	+27,335.956	+158,433.624	+5.79580
46	+25,769.291	+156,798.588	+6.08471
47	+24,498.008	+169,549.482	+6.92095
48	+23,562.010	+180,209.146	+7.64829

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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	+0.01620	+84,648.14	+0.00	+84,451.45	+11,881.930	-106.410
02	+0.01646	+78,994.53	+0.00	+78,716.98	+12,072.628	-106.410
03	+0.01646	+74,200.42	+0.00	+74,005.62	+12,072.628	-106.410
04	+0.01611	+59,475.60	+0.00	+59,157.54	+11,815.920	-106.410
05	+0.01590	+59,162.06	+0.00	+58,742.09	+11,661.895	-106.410
06	+0.01582	+51,713.06	+0.00	+50,844.86	+11,603.218	-106.410
07	+0.01574	+60,516.11	+0.00	+59,153.56	+11,544.542	-106.410
08	+0.01561	+54,625.47	+0.00	+54,399.82	+11,449.193	-106.410
09	+0.01531	+38,773.48	+0.00	+38,440.09	+11,229.158	-106.410
10	+0.01520	+35,974.30	+0.00	+35,936.98	+11,148.478	-106.410
11	+0.01537	+45,565.14	+0.00	+45,126.83	+11,273.165	+7,917.340
12	+0.01585	+49,589.50	+0.00	+49,288.53	+11,625.222	+7,917.340
13	+0.01751	+53,099.23	+0.00	+50,595.40	+12,842.753	+5,277.340
14	+0.01916	+56,377.33	+0.00	+56,078.10	+14,052.950	+5,277.340
15	+0.02067	+59,356.60	+0.00	+58,690.74	+15,160.463	+5,764.840
16	+0.02153	+45,285.28	+0.00	+45,052.88	+15,791.232	+5,764.840
17	+0.02234	+56,184.02	+0.00	+55,717.58	+16,385.329	+5,764.840
18	+0.02299	+66,900.02	+0.00	+66,531.28	+16,862.073	+5,764.840
19	+0.02322	+55,909.02	+0.00	+55,787.45	+17,030.767	+5,764.840
20	+0.02349	+49,828.20	+0.00	+49,579.62	+17,228.799	+5,764.840
21	+0.02367	+53,836.69	+0.00	+53,577.83	+17,360.820	+5,764.840
22	+0.02375	+74,057.47	+0.00	+73,822.94	+17,419.497	+5,764.840
23	+0.02388	+99,942.06	+0.00	+99,837.56	+17,514.845	+5,764.840
24	+0.02396	+109,871.81	+0.00	+105,786.45	+17,573.522	+5,764.840
25	+0.02408	+113,116.85	+0.00	+110,399.86	+17,661.536	+4,896.240
26	+0.02386	+127,384.20	+0.00	+123,982.11	+17,500.176	+4,896.240
27	+0.02370	+130,625.29	+0.00	+126,843.10	+17,382.824	+0.000
28	+0.02303	+130,822.70	+0.00	+125,923.75	+16,891.411	+0.000
29	+0.02295	+128,210.64	+0.00	+125,600.73	+16,832.735	+0.000
30	+0.02268	+131,961.33	+0.00	+129,167.50	+16,634.702	+0.000
31	+0.02238	+128,636.15	+0.00	+125,866.82	+16,414.667	+0.000
32	+0.02245	+129,900.86	+0.00	+127,368.26	+16,466.008	+0.000
33	+0.02304	+125,656.50	+0.00	+121,932.36	+16,898.745	+0.000
34	+0.02361	+135,798.36	+0.00	+133,536.42	+17,316.813	+4,896.240
35	+0.02447	+150,249.31	+0.00	+149,934.51	+17,947.582	+5,764.840
36	+0.02540	+151,160.59	+0.00	+150,800.98	+18,629.693	+5,764.840
37	+0.02592	+159,820.62	+0.00	+159,588.61	+19,011.089	+5,764.840
38	+0.02572	+141,467.92	+0.00	+141,303.81	+18,864.398	+5,764.840
39	+0.02535	+129,514.07	+0.00	+129,260.10	+18,593.021	+5,764.840
40	+0.02478	+118,662.41	+0.00	+118,445.33	+18,174.953	+5,764.840
41	+0.02386	+127,255.10	+0.00	+126,984.36	+17,500.176	+5,764.840
42	+0.02292	+136,411.38	+0.00	+135,870.62	+16,810.731	+868.600

43	+0.02172	+135,576.48	+ .00	+135,343.72	+15,930.588	-1,094.910
44	+0.02041	+127,156.46	+ .00	+126,859.90	+14,969.765	-1,094.910
45	+0.01931	+129,008.14	+ .00	+128,657.02	+14,162.968	-678.660
46	+0.01820	+128,893.51	+ .00	+128,772.65	+13,348.835	-678.660
47	+0.01731	+140,202.23	+ .00	+139,761.72	+12,696.063	+2,486.850
48	+0.01665	+151,885.72	+ .00	+151,462.32	+12,211.984	+2,486.850

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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	-1,644.070	+0.000	+0.000	+1,860.247	+0.000	+13,349.951
02	-1,670.456	+0.000	+0.000	+1,890.103	+0.000	+13,564.209
03	-1,670.456	+0.000	+0.000	+1,890.103	+0.000	+13,564.209
04	-1,634.936	+0.000	+0.000	+1,849.913	+0.000	+13,275.784
05	-1,613.624	+0.000	+0.000	+1,825.798	+0.000	+13,102.730
06	-1,605.505	+0.000	+0.000	+1,816.612	+0.000	+13,036.804
07	-1,597.386	+0.000	+0.000	+1,807.425	+0.000	+12,970.878
08	-1,584.193	+0.000	+0.000	+1,792.498	+0.000	+12,863.749
09	-1,553.747	+0.000	+0.000	+1,758.049	+0.000	+12,616.528
10	-1,542.584	+0.000	+0.000	+1,745.417	+0.000	+12,525.880
11	-1,559.837	+0.000	+0.000	+1,764.938	+0.000	+12,665.972
12	-1,608.550	+0.000	+0.000	+1,820.057	+0.000	+13,061.526
13	-1,777.016	+0.000	+0.000	+2,010.675	+0.000	+14,429.484
14	-1,944.468	+0.000	+0.000	+2,200.144	+0.000	+15,789.201
15	-2,097.711	+0.000	+0.000	+2,373.538	+0.000	+17,033.548
16	-2,184.989	+0.000	+0.000	+2,472.292	+0.000	+17,742.249
17	-2,267.193	+0.000	+0.000	+2,565.304	+0.000	+18,409.747
18	-2,333.158	+0.000	+0.000	+2,639.944	+0.000	+18,945.393
19	-2,356.500	+0.000	+0.000	+2,666.354	+0.000	+19,134.930
20	-2,383.901	+0.000	+0.000	+2,697.359	+0.000	+19,357.429
21	-2,402.169	+0.000	+0.000	+2,718.028	+0.000	+19,505.762
22	-2,410.288	+0.000	+0.000	+2,727.214	+0.000	+19,571.687
23	-2,423.481	+0.000	+0.000	+2,742.142	+0.000	+19,678.816
24	-2,431.600	+0.000	+0.000	+2,751.329	+0.000	+19,744.742
25	-2,443.778	+0.000	+0.000	+2,765.108	+0.000	+19,843.631
26	-2,421.451	+0.000	+0.000	+2,739.846	+0.000	+19,662.335
27	-2,405.213	+0.000	+0.000	+2,721.473	+0.000	+19,530.484
28	-2,337.218	+0.000	+0.000	+2,644.537	+0.000	+18,978.356
29	-2,329.099	+0.000	+0.000	+2,635.350	+0.000	+18,912.430
30	-2,301.698	+0.000	+0.000	+2,604.346	+0.000	+18,689.931
31	-2,271.252	+0.000	+0.000	+2,569.897	+0.000	+18,442.710
32	-2,278.356	+0.000	+0.000	+2,577.935	+0.000	+18,500.395
33	-2,338.233	+0.000	+0.000	+2,645.685	+0.000	+18,986.597
34	-2,396.080	+0.000	+0.000	+2,711.138	+0.000	+19,456.317
35	-2,483.357	+0.000	+0.000	+2,809.892	+0.000	+20,165.018
36	-2,577.739	+0.000	+0.000	+2,916.684	+0.000	+20,931.404
37	-2,630.512	+0.000	+0.000	+2,976.396	+0.000	+21,359.921
38	-2,610.215	+0.000	+0.000	+2,953.430	+0.000	+21,195.107
39	-2,572.665	+0.000	+0.000	+2,910.943	+0.000	+20,890.201
40	-2,514.818	+0.000	+0.000	+2,845.489	+0.000	+20,420.480
41	-2,421.451	+0.000	+0.000	+2,739.846	+0.000	+19,662.335
42	-2,326.054	+0.000	+0.000	+2,631.905	+0.000	+18,887.708

43	-2,204.271	+.000	+.000	+2,494.109	+.000	+17,898.823
44	-2,071.325	+.000	+.000	+2,343.682	+.000	+16,819.290
45	-1,959.691	+.000	+.000	+2,217.369	+.000	+15,912.812
46	-1,847.041	+.000	+.000	+2,089.907	+.000	+14,998.093
47	-1,756.719	+.000	+.000	+1,987.709	+.000	+14,264.670
48	-1,689.738	+.000	+.000	+1,911.921	+.000	+13,720.783

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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	+102.188	+.000	+.000	+.000	+.000
02	+.000	+103.828	+.000	+.000	+.000	+.000
03	+.000	+103.828	+.000	+.000	+.000	+.000
04	+.000	+101.621	+.000	+.000	+.000	+.000
05	+.000	+100.296	+.000	+.000	+.000	+.000
06	+.000	+99.791	+.000	+.000	+.000	+.000
07	+.000	+99.287	+.000	+.000	+.000	+.000
08	+.000	+98.467	+.000	+.000	+.000	+.000
09	+.000	+96.574	+.000	+.000	+.000	+.000
10	+.000	+95.880	+.000	+.000	+.000	+.000
11	+.000	+96.953	+.000	+.000	+.000	+.000
12	+.000	+99.981	+.000	+.000	+.000	+.000
13	+.000	+110.452	+.000	+.000	+.000	+.000
14	+.000	+120.860	+.000	+.000	+.000	+.000
15	+.000	+130.385	+.000	+.000	+.000	+.000
16	+.000	+135.810	+.000	+.000	+.000	+.000
17	+.000	+140.919	+.000	+.000	+.000	+.000
18	+.000	+145.019	+.000	+.000	+.000	+.000
19	+.000	+146.470	+.000	+.000	+.000	+.000
20	+.000	+148.173	+.000	+.000	+.000	+.000
21	+.000	+149.308	+.000	+.000	+.000	+.000
22	+.000	+149.813	+.000	+.000	+.000	+.000
23	+.000	+150.633	+.000	+.000	+.000	+.000
24	+.000	+151.138	+.000	+.000	+.000	+.000
25	+.000	+151.895	+.000	+.000	+.000	+.000
26	+.000	+150.507	+.000	+.000	+.000	+.000
27	+.000	+149.498	+.000	+.000	+.000	+.000
28	+.000	+145.271	+.000	+.000	+.000	+.000
29	+.000	+144.767	+.000	+.000	+.000	+.000
30	+.000	+143.064	+.000	+.000	+.000	+.000
31	+.000	+141.171	+.000	+.000	+.000	+.000
32	+.000	+141.613	+.000	+.000	+.000	+.000
33	+.000	+145.334	+.000	+.000	+.000	+.000
34	+.000	+148.930	+.000	+.000	+.000	+.000
35	+.000	+154.355	+.000	+.000	+.000	+.000
36	+.000	+160.221	+.000	+.000	+.000	+.000
37	+.000	+163.501	+.000	+.000	+.000	+.000
38	+.000	+162.240	+.000	+.000	+.000	+.000
39	+.000	+159.906	+.000	+.000	+.000	+.000
40	+.000	+156.310	+.000	+.000	+.000	+.000
41	+.000	+150.507	+.000	+.000	+.000	+.000
42	+.000	+144.578	+.000	+.000	+.000	+.000

43	+.000	+137.008	+.000	+.000	+.000	+.000
44	+.000	+128.745	+.000	+.000	+.000	+.000
45	+.000	+121.806	+.000	+.000	+.000	+.000
46	+.000	+114.804	+.000	+.000	+.000	+.000
47	+.000	+109.190	+.000	+.000	+.000	+.000
48	+.000	+105.027	+.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	+109,895.287
02	+ .000	+104,570.883
03	+ .000	+99,859.523
04	+ .000	+84,459.431
05	+ .000	+83,712.774
06	+ .000	+75,689.370
07	+ .000	+83,871.896
08	+ .000	+78,913.123
09	+ .000	+62,480.241
10	+ .000	+59,803.641
11	+ .000	+77,285.361
12	+ .000	+82,204.105
13	+ .000	+83,489.087
14	+ .000	+91,574.127
15	+ .000	+97,055.803
16	+ .000	+84,774.314
17	+ .000	+96,716.526
18	+ .000	+108,555.390
19	+ .000	+98,174.311
20	+ .000	+92,392.318
21	+ .000	+96,674.420
22	+ .000	+117,045.704
23	+ .000	+143,265.357
24	+ .000	+149,340.421
25	+ .000	+153,274.492
26	+ .000	+166,509.763
27	+ .000	+164,222.165
28	+ .000	+162,246.107
29	+ .000	+161,796.913
30	+ .000	+164,937.846
31	+ .000	+161,164.013
32	+ .000	+162,775.855
33	+ .000	+158,270.489
34	+ .000	+175,669.779
35	+ .000	+194,292.840
36	+ .000	+196,626.084
37	+ .000	+206,233.845
38	+ .000	+187,633.610
39	+ .000	+175,006.345
40	+ .000	+163,292.585
41	+ .000	+170,380.613
42	+ .000	+172,888.088

43	+.000	+168,505.067
44	+.000	+157,955.147
45	+.000	+158,433.624
46	+.000	+156,798.588
47	+.000	+169,549.482
48	+.000	+180,209.146