

Date: 24/08/2020

Settlement Day:16/08/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 138

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,696,938.090	+359,843,681.160
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,686,193.600	+356,530,225.130
Balancing Services Contract Cost	+1,486,705.988	+146,586,917.096
Balancing Services Cost Variable	+81,857.010	+69,694,329.460
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+33,683.210
Black Start Testing Costs	+0.000	+173,226.810
Black Start Availability Costs	+246,575.342	+31,197,845.874
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+84,691,221.260
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
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	+84,691,221.260
Total External Costs	+3,501,331.940	+604,216,227.580
Total Adjusted Energy Volume (MWh)	+1,013,789.677	

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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	+18,664.332	+93,264.584	+4.99694
02	+17,852.909	+78,283.553	+4.38492
03	+17,530.470	+87,169.213	+4.97244
04	+17,321.889	+84,729.905	+4.89149
05	+17,293.304	+90,840.469	+5.25293
06	+17,068.109	+85,456.308	+5.00678
07	+17,035.906	+81,722.530	+4.79708
08	+16,864.294	+79,605.348	+4.72035
09	+16,963.872	+81,232.467	+4.78856
10	+16,865.683	+78,678.760	+4.66502
11	+17,106.318	+89,390.964	+5.22561
12	+17,337.885	+92,243.627	+5.32035
13	+17,337.790	+89,896.617	+5.18501
14	+17,491.405	+83,663.115	+4.78310
15	+17,747.970	+69,860.074	+3.93623
16	+18,278.719	+72,308.822	+3.95590
17	+19,260.437	+73,842.365	+3.83389
18	+20,227.924	+74,843.535	+3.70001
19	+21,201.641	+79,310.866	+3.74079
20	+22,047.357	+90,017.264	+4.08291
21	+22,416.690	+88,989.182	+3.96977
22	+22,553.945	+88,926.249	+3.94282
23	+22,694.209	+85,889.575	+3.78465
24	+22,746.895	+91,236.575	+4.01095
25	+23,100.010	+102,406.411	+4.43318
26	+23,128.488	+95,725.664	+4.13886
27	+23,097.765	+91,703.809	+3.97025
28	+22,973.994	+83,712.066	+3.64378
29	+22,859.644	+76,370.225	+3.34083
30	+22,941.296	+73,841.591	+3.21872
31	+23,389.870	+81,139.554	+3.46900
32	+23,773.916	+82,733.555	+3.48001
33	+24,105.999	+78,369.068	+3.25102
34	+24,607.143	+89,360.110	+3.63147
35	+25,081.566	+86,126.829	+3.43387
36	+25,451.236	+89,399.149	+3.51257
37	+25,305.028	+94,385.120	+3.72990
38	+24,973.683	+99,906.978	+4.00049
39	+24,795.460	+92,855.006	+3.74484
40	+24,307.389	+106,994.105	+4.40171
41	+23,957.152	+99,134.309	+4.13798
42	+23,955.231	+101,493.309	+4.23679

43	+23,729.344	+102,342.158	+4.31289
44	+23,142.570	+85,886.608	+3.71120
45	+22,367.754	+76,552.163	+3.42243
46	+21,268.317	+69,848.049	+3.28414
47	+20,359.268	+72,291.319	+3.55078
48	+19,207.601	+71,260.196	+3.71000

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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	+0.01841	+46,898.89	+0.00	+46,796.34	+27,370.257	+3,256.500
02	+0.01761	+33,794.19	+0.00	+33,693.06	+26,180.892	+3,256.500
03	+0.01729	+45,928.09	+0.00	+45,235.02	+25,705.147	+1,351.300
04	+0.01709	+43,463.28	+0.00	+43,265.15	+25,407.805	+1,351.300
05	+0.01706	+48,013.06	+0.00	+47,938.43	+25,363.204	+2,859.000
06	+0.01684	+43,166.06	+0.00	+43,070.65	+25,036.129	+2,859.000
07	+0.01680	+39,331.24	+0.00	+39,254.76	+24,976.661	+3,035.000
08	+0.01663	+37,608.84	+0.00	+37,536.60	+24,723.921	+3,035.000
09	+0.01673	+38,768.09	+0.00	+38,643.50	+24,872.591	+3,320.500
10	+0.01664	+36,672.55	+0.00	+36,301.04	+24,738.788	+3,320.500
11	+0.01687	+44,519.08	+0.00	+44,431.74	+25,080.730	+5,362.150
12	+0.01710	+46,818.29	+0.00	+46,744.55	+25,422.672	+5,362.150
13	+0.01710	+43,410.37	+0.00	+43,362.19	+25,422.672	+6,397.500
14	+0.01725	+42,613.78	+0.00	+42,576.61	+25,645.678	+597.500
15	+0.01751	+37,141.73	+0.00	+36,869.60	+26,032.222	-8,108.800
16	+0.01803	+39,301.85	+0.00	+38,097.81	+26,805.309	-8,108.800
17	+0.01900	+35,917.93	+0.00	+33,703.78	+28,247.414	-4,458.000
18	+0.01995	+32,651.98	+0.00	+32,475.12	+29,659.784	-4,458.000
19	+0.02091	+29,770.57	+0.00	+29,601.90	+31,087.022	+629.250
20	+0.02175	+38,447.20	+0.00	+38,336.66	+32,335.855	+629.250
21	+0.02211	+34,994.04	+0.00	+34,882.54	+32,871.069	+2,210.300
22	+0.02225	+31,240.79	+0.00	+30,976.48	+33,079.208	+5,724.820
23	+0.02239	+28,025.93	+0.00	+27,543.40	+33,287.347	+5,792.620
24	+0.02244	+33,296.23	+0.00	+32,773.04	+33,361.682	+5,792.620
25	+0.02279	+43,383.83	+0.00	+43,104.86	+33,882.029	+5,809.120
26	+0.02281	+36,864.11	+0.00	+36,377.17	+33,911.764	+5,809.120
27	+0.02278	+35,005.78	+0.00	+34,655.83	+33,867.162	+3,579.020
28	+0.02266	+30,748.28	+0.00	+30,460.27	+33,688.758	+64.500
29	+0.02255	+23,003.08	+0.00	+22,889.12	+33,525.220	+552.000
30	+0.02263	+20,248.75	+0.00	+20,172.71	+33,644.157	+552.000
31	+0.02307	+26,473.77	+0.00	+26,437.91	+34,298.307	+552.000
32	+0.02345	+27,258.21	+0.00	+27,139.98	+34,863.255	+552.000
33	+0.02378	+22,093.24	+0.00	+22,000.92	+35,353.868	+552.000
34	+0.02427	+31,938.60	+0.00	+31,841.84	+36,082.354	+552.000
35	+0.02474	+27,607.51	+0.00	+27,505.38	+36,781.106	+552.000
36	+0.02511	+29,995.39	+0.00	+29,909.24	+37,331.187	+552.000
37	+0.02496	+35,294.43	+0.00	+35,247.29	+37,108.181	+552.000
38	+0.02463	+41,586.58	+0.00	+41,543.72	+36,617.568	+552.000
39	+0.02446	+34,974.15	+0.00	+34,890.77	+36,364.828	+552.000
40	+0.02398	+46,752.42	+0.00	+46,638.15	+35,651.210	+4,070.370
41	+0.02363	+39,672.31	+0.00	+39,599.87	+35,130.862	+4,070.370
42	+0.02363	+42,030.10	+0.00	+41,958.87	+35,130.862	+4,070.370

43	+0.02341	+43,384.34	+ .00	+43,324.10	+34,803.787	+4,070.370
44	+0.02283	+28,289.86	+ .00	+28,229.92	+33,941.498	+4,070.370
45	+0.02206	+22,658.12	+ .00	+22,613.18	+32,796.734	+2,160.000
46	+0.02098	+18,532.60	+ .00	+18,444.03	+31,191.092	+2,160.000
47	+0.02008	+27,903.38	+ .00	+27,738.65	+29,853.056	-2,578.880
48	+0.01895	+29,445.19	+ .00	+29,359.85	+28,173.078	-2,578.880

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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	+4,539.452	+0.000	+11,302.035
02	+0.000	+0.000	+0.000	+4,342.192	+0.000	+10,810.909
03	+0.000	+0.000	+0.000	+4,263.288	+0.000	+10,614.459
04	+0.000	+0.000	+0.000	+4,213.973	+0.000	+10,491.677
05	+0.000	+0.000	+0.000	+4,206.575	+0.000	+10,473.260
06	+0.000	+0.000	+0.000	+4,152.329	+0.000	+10,338.200
07	+0.000	+0.000	+0.000	+4,142.466	+0.000	+10,313.644
08	+0.000	+0.000	+0.000	+4,100.548	+0.000	+10,209.280
09	+0.000	+0.000	+0.000	+4,125.205	+0.000	+10,270.670
10	+0.000	+0.000	+0.000	+4,103.014	+0.000	+10,215.419
11	+0.000	+0.000	+0.000	+4,159.726	+0.000	+10,356.618
12	+0.000	+0.000	+0.000	+4,216.438	+0.000	+10,497.816
13	+0.000	+0.000	+0.000	+4,216.438	+0.000	+10,497.816
14	+0.000	+0.000	+0.000	+4,253.425	+0.000	+10,589.902
15	+0.000	+0.000	+0.000	+4,317.534	+0.000	+10,749.518
16	+0.000	+0.000	+0.000	+4,445.753	+0.000	+11,068.750
17	+0.000	+0.000	+0.000	+4,684.931	+0.000	+11,664.240
18	+0.000	+0.000	+0.000	+4,919.178	+0.000	+12,247.452
19	+0.000	+0.000	+0.000	+5,155.890	+0.000	+12,836.803
20	+0.000	+0.000	+0.000	+5,363.014	+0.000	+13,352.486
21	+0.000	+0.000	+0.000	+5,451.781	+0.000	+13,573.492
22	+0.000	+0.000	+0.000	+5,486.301	+0.000	+13,659.439
23	+0.000	+0.000	+0.000	+5,520.822	+0.000	+13,745.386
24	+0.000	+0.000	+0.000	+5,533.151	+0.000	+13,776.082
25	+0.000	+0.000	+0.000	+5,619.452	+0.000	+13,990.949
26	+0.000	+0.000	+0.000	+5,624.384	+0.000	+14,003.227
27	+0.000	+0.000	+0.000	+5,616.986	+0.000	+13,984.810
28	+0.000	+0.000	+0.000	+5,587.397	+0.000	+13,911.141
29	+0.000	+0.000	+0.000	+5,560.274	+0.000	+13,843.611
30	+0.000	+0.000	+0.000	+5,580.000	+0.000	+13,892.724
31	+0.000	+0.000	+0.000	+5,688.493	+0.000	+14,162.843
32	+0.000	+0.000	+0.000	+5,782.192	+0.000	+14,396.128
33	+0.000	+0.000	+0.000	+5,863.562	+0.000	+14,598.717
34	+0.000	+0.000	+0.000	+5,984.384	+0.000	+14,899.532
35	+0.000	+0.000	+0.000	+6,100.274	+0.000	+15,188.069
36	+0.000	+0.000	+0.000	+6,191.507	+0.000	+15,415.214
37	+0.000	+0.000	+0.000	+6,154.521	+0.000	+15,323.128
38	+0.000	+0.000	+0.000	+6,073.151	+0.000	+15,120.539
39	+0.000	+0.000	+0.000	+6,031.233	+0.000	+15,016.175
40	+0.000	+0.000	+0.000	+5,912.877	+0.000	+14,721.499
41	+0.000	+0.000	+0.000	+5,826.575	+0.000	+14,506.631
42	+0.000	+0.000	+0.000	+5,826.575	+0.000	+14,506.631

43	+.000	+.000	+.000	+5,772.329	+.000	+14,371.572
44	+.000	+.000	+.000	+5,629.315	+.000	+14,015.505
45	+.000	+.000	+.000	+5,439.452	+.000	+13,542.797
46	+.000	+.000	+.000	+5,173.151	+.000	+12,879.777
47	+.000	+.000	+.000	+4,951.233	+.000	+12,327.260
48	+.000	+.000	+.000	+4,672.603	+.000	+11,633.545

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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	+.000	+.000	+.000	+.000
02	+.000	+.000	+.000	+.000	+.000	+.000
03	+.000	+.000	+.000	+.000	+.000	+.000
04	+.000	+.000	+.000	+.000	+.000	+.000
05	+.000	+.000	+.000	+.000	+.000	+.000
06	+.000	+.000	+.000	+.000	+.000	+.000
07	+.000	+.000	+.000	+.000	+.000	+.000
08	+.000	+.000	+.000	+.000	+.000	+.000
09	+.000	+.000	+.000	+.000	+.000	+.000
10	+.000	+.000	+.000	+.000	+.000	+.000
11	+.000	+.000	+.000	+.000	+.000	+.000
12	+.000	+.000	+.000	+.000	+.000	+.000
13	+.000	+.000	+.000	+.000	+.000	+.000
14	+.000	+.000	+.000	+.000	+.000	+.000
15	+.000	+.000	+.000	+.000	+.000	+.000
16	+.000	+.000	+.000	+.000	+.000	+.000
17	+.000	+.000	+.000	+.000	+.000	+.000
18	+.000	+.000	+.000	+.000	+.000	+.000
19	+.000	+.000	+.000	+.000	+.000	+.000
20	+.000	+.000	+.000	+.000	+.000	+.000
21	+.000	+.000	+.000	+.000	+.000	+.000
22	+.000	+.000	+.000	+.000	+.000	+.000
23	+.000	+.000	+.000	+.000	+.000	+.000
24	+.000	+.000	+.000	+.000	+.000	+.000
25	+.000	+.000	+.000	+.000	+.000	+.000
26	+.000	+.000	+.000	+.000	+.000	+.000
27	+.000	+.000	+.000	+.000	+.000	+.000
28	+.000	+.000	+.000	+.000	+.000	+.000
29	+.000	+.000	+.000	+.000	+.000	+.000
30	+.000	+.000	+.000	+.000	+.000	+.000
31	+.000	+.000	+.000	+.000	+.000	+.000
32	+.000	+.000	+.000	+.000	+.000	+.000
33	+.000	+.000	+.000	+.000	+.000	+.000
34	+.000	+.000	+.000	+.000	+.000	+.000
35	+.000	+.000	+.000	+.000	+.000	+.000
36	+.000	+.000	+.000	+.000	+.000	+.000
37	+.000	+.000	+.000	+.000	+.000	+.000
38	+.000	+.000	+.000	+.000	+.000	+.000
39	+.000	+.000	+.000	+.000	+.000	+.000
40	+.000	+.000	+.000	+.000	+.000	+.000
41	+.000	+.000	+.000	+.000	+.000	+.000
42	+.000	+.000	+.000	+.000	+.000	+.000

43	+.000	+.000	+.000	+.000	+.000	+.000
44	+.000	+.000	+.000	+.000	+.000	+.000
45	+.000	+.000	+.000	+.000	+.000	+.000
46	+.000	+.000	+.000	+.000	+.000	+.000
47	+.000	+.000	+.000	+.000	+.000	+.000
48	+.000	+.000	+.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(f)	Total Period BSUoS charges(f)
01	+ .000	+93,264.584
02	+ .000	+78,283.553
03	+ .000	+87,169.213
04	+ .000	+84,729.905
05	+ .000	+90,840.469
06	+ .000	+85,456.308
07	+ .000	+81,722.530
08	+ .000	+79,605.348
09	+ .000	+81,232.467
10	+ .000	+78,678.760
11	+ .000	+89,390.964
12	+ .000	+92,243.627
13	+ .000	+89,896.617
14	+ .000	+83,663.115
15	+ .000	+69,860.074
16	+ .000	+72,308.822
17	+ .000	+73,842.365
18	+ .000	+74,843.535
19	+ .000	+79,310.866
20	+ .000	+90,017.264
21	+ .000	+88,989.182
22	+ .000	+88,926.249
23	+ .000	+85,889.575
24	+ .000	+91,236.575
25	+ .000	+102,406.411
26	+ .000	+95,725.664
27	+ .000	+91,703.809
28	+ .000	+83,712.066
29	+ .000	+76,370.225
30	+ .000	+73,841.591
31	+ .000	+81,139.554
32	+ .000	+82,733.555
33	+ .000	+78,369.068
34	+ .000	+89,360.110
35	+ .000	+86,126.829
36	+ .000	+89,399.149
37	+ .000	+94,385.120
38	+ .000	+99,906.978
39	+ .000	+92,855.006
40	+ .000	+106,994.105
41	+ .000	+99,134.309
42	+ .000	+101,493.309

43	+.000	+102,342.158
44	+.000	+85,886.608
45	+.000	+76,552.163
46	+.000	+69,848.049
47	+.000	+72,291.319
48	+.000	+71,260.196