

Date: 24/07/2020

Settlement Day:16/07/2020

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: 107

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+81,859.750	+295,885,489.050
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+67,098.140	+293,156,882.550
Balancing Services Contract Cost	+1,550,272.758	+104,842,781.768
Balancing Services Cost Variable	+2,768,466.900	+52,022,295.370
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	+23,554,010.272
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+65,660,092.480
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	+65,660,092.480
Total External Costs	+4,632,413.140	+473,782,879.980
Total Adjusted Energy Volume (MWh)	+1,160,406.493	

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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	+20,290.859	+75,911.433	+3.74116
02	+19,681.535	+73,137.863	+3.71606
03	+19,536.186	+75,154.882	+3.84696
04	+19,604.865	+75,149.320	+3.83320
05	+19,260.022	+77,489.251	+4.02332
06	+18,895.782	+71,752.749	+3.79729
07	+18,669.788	+66,189.746	+3.54529
08	+18,677.278	+66,774.033	+3.57515
09	+18,360.502	+67,864.402	+3.69622
10	+18,539.740	+72,223.843	+3.89562
11	+18,793.336	+77,991.849	+4.14997
12	+19,247.399	+79,286.363	+4.11933
13	+20,771.699	+106,088.933	+5.10738
14	+22,139.896	+120,012.045	+5.42062
15	+23,874.235	+141,708.190	+5.93561
16	+25,186.227	+147,620.624	+5.86116
17	+26,410.050	+138,270.495	+5.23553
18	+27,032.288	+141,270.033	+5.22597
19	+27,492.726	+132,615.977	+4.82368
20	+27,616.992	+132,837.050	+4.80998
21	+27,242.221	+135,516.829	+4.97451
22	+27,095.895	+133,263.680	+4.91822
23	+26,925.819	+122,594.177	+4.55303
24	+26,787.834	+120,990.336	+4.51662
25	+26,530.472	+128,870.770	+4.85746
26	+26,144.969	+128,094.771	+4.89940
27	+25,682.971	+119,964.619	+4.67098
28	+25,200.496	+112,275.249	+4.45528
29	+25,054.813	+99,713.401	+3.97981
30	+24,791.079	+98,882.097	+3.98862
31	+24,797.969	+105,258.895	+4.24466
32	+25,084.827	+107,493.803	+4.28521
33	+25,537.532	+126,469.118	+4.95228
34	+26,207.278	+141,470.029	+5.39812
35	+26,666.716	+136,672.881	+5.12522
36	+27,207.037	+127,670.636	+4.69256
37	+27,289.594	+146,527.839	+5.36937
38	+27,438.121	+145,455.847	+5.30123
39	+27,599.869	+114,626.295	+4.15315
40	+27,577.171	+116,009.778	+4.20673
41	+27,467.284	+116,108.162	+4.22714
42	+27,002.099	+107,710.620	+3.98897

43	+26,936.485	+123,800.345	+4.59601
44	+26,593.245	+120,804.646	+4.54268
45	+25,949.905	+105,396.153	+4.06152
46	+24,613.198	+99,124.044	+4.02727
47	+23,121.978	+81,871.457	+3.54085
48	+21,778.211	+84,359.070	+3.87355

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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	+0.01749	+6,712.58	+0.00	+6,581.32	+27,114.271	+27,166.000
02	+0.01696	+5,290.14	+0.00	+5,085.45	+26,292.626	+27,166.000
03	+0.01684	+8,302.65	+0.00	+8,117.38	+26,106.593	+26,440.380
04	+0.01689	+8,108.33	+0.00	+7,991.28	+26,184.107	+26,440.380
05	+0.01660	+12,516.11	+0.00	+12,261.91	+25,734.528	+25,208.800
06	+0.01628	+7,427.77	+0.00	+7,296.85	+25,238.441	+25,208.800
07	+0.01609	+5,233.41	+0.00	+5,111.79	+24,943.889	+22,288.900
08	+0.01610	+5,777.53	+0.00	+5,671.97	+24,959.391	+22,288.900
09	+0.01582	+1,901.27	+0.00	+1,800.95	+24,525.315	+27,925.300
10	+0.01598	+5,821.28	+0.00	+5,774.67	+24,773.359	+27,925.300
11	+0.01620	-396.57	+0.00	-621.04	+25,114.419	+39,558.650
12	+0.01659	-165.23	+0.00	-266.72	+25,719.025	+39,558.650
13	+0.01790	+9,084.87	+0.00	+8,827.83	+27,749.882	+54,108.580
14	+0.01908	+16,230.78	+0.00	+15,815.02	+29,579.204	+58,199.810
15	+0.02057	+14,234.50	+0.00	+13,265.57	+31,889.111	+78,853.380
16	+0.02170	+16,609.18	+0.00	+16,453.85	+33,640.919	+78,853.380
17	+0.02276	+10,666.98	+0.00	+10,459.09	+35,284.208	+72,942.610
18	+0.02330	+12,693.47	+0.00	+12,156.82	+36,121.355	+72,942.610
19	+0.02369	+5,804.44	+0.00	+5,511.01	+36,725.962	+69,994.170
20	+0.02380	+5,583.26	+0.00	+5,466.90	+36,896.492	+69,994.170
21	+0.02348	+165.17	+0.00	+81.95	+36,400.404	+78,830.340
22	+0.02335	-1,756.60	+0.00	-1,857.80	+36,198.869	+78,830.340
23	+0.02320	-1,010.83	+0.00	-1,029.48	+35,966.328	+67,694.130
24	+0.02308	-2,259.79	+0.00	-2,344.03	+35,780.295	+67,694.130
25	+0.02286	-8,528.78	+0.00	-8,577.11	+35,439.235	+82,338.010
26	+0.02253	-7,789.81	+0.00	-8,557.56	+34,927.645	+82,338.010
27	+0.02213	-10,376.71	+0.00	-10,447.78	+34,307.536	+77,062.380
28	+0.02172	-17,137.68	+0.00	-17,148.74	+33,671.924	+77,062.380
29	+0.02159	-18,151.15	+0.00	-18,173.21	+33,470.389	+65,838.400
30	+0.02136	-18,401.12	+0.00	-18,450.04	+33,113.826	+65,838.400
31	+0.02137	-12,657.83	+0.00	-12,733.55	+33,129.329	+66,474.600
32	+0.02162	-11,067.30	+0.00	-11,101.33	+33,516.897	+66,474.600
33	+0.02201	-132.03	+0.00	-1,702.58	+34,121.503	+75,110.970
34	+0.02258	+12,332.06	+0.00	+11,924.20	+35,005.159	+75,110.970
35	+0.02298	+10,895.49	+0.00	+10,568.56	+35,625.268	+70,705.160
36	+0.02345	+1,184.91	+0.00	+433.26	+36,353.896	+70,705.160
37	+0.02352	+2,050.22	+0.00	+1,941.29	+36,462.415	+87,885.580
38	+0.02365	+765.18	+0.00	+555.90	+36,663.951	+87,885.580
39	+0.02378	+10,579.22	+0.00	+10,213.99	+36,865.486	+47,084.540
40	+0.02377	+7,751.14	+0.00	+7,560.81	+36,849.983	+51,145.310
41	+0.02367	-418.62	+0.00	-1,188.09	+36,694.956	+60,233.670
42	+0.02327	-7,030.45	+0.00	-8,621.33	+36,074.847	+60,233.670

43	+0.02321	-587.87	+.00	-755.29	+35,981.831	+68,602.000
44	+0.02292	-2,049.26	+.00	-3,051.87	+35,532.252	+68,602.000
45	+0.02236	-8,364.69	+.00	-8,523.27	+34,664.099	+60,014.930
46	+0.02121	-11,350.86	+.00	-12,023.01	+32,881.285	+60,014.930
47	+0.01993	+6,342.67	+.00	+6,029.13	+30,896.936	+27,795.970
48	+0.01877	+11,428.32	+.00	+11,313.22	+29,098.620	+27,795.970

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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	+4,312.603	+0.000	+10,737.240
02	+0.000	+0.000	+0.000	+4,181.918	+0.000	+10,411.869
03	+0.000	+0.000	+0.000	+4,152.329	+0.000	+10,338.200
04	+0.000	+0.000	+0.000	+4,164.658	+0.000	+10,368.896
05	+0.000	+0.000	+0.000	+4,093.151	+0.000	+10,190.863
06	+0.000	+0.000	+0.000	+4,014.247	+0.000	+9,994.412
07	+0.000	+0.000	+0.000	+3,967.397	+0.000	+9,877.770
08	+0.000	+0.000	+0.000	+3,969.863	+0.000	+9,883.909
09	+0.000	+0.000	+0.000	+3,900.822	+0.000	+9,712.015
10	+0.000	+0.000	+0.000	+3,940.274	+0.000	+9,810.240
11	+0.000	+0.000	+0.000	+3,994.521	+0.000	+9,945.300
12	+0.000	+0.000	+0.000	+4,090.685	+0.000	+10,184.723
13	+0.000	+0.000	+0.000	+4,413.699	+0.000	+10,988.942
14	+0.000	+0.000	+0.000	+4,704.658	+0.000	+11,713.353
15	+0.000	+0.000	+0.000	+5,072.055	+0.000	+12,628.075
16	+0.000	+0.000	+0.000	+5,350.685	+0.000	+13,321.790
17	+0.000	+0.000	+0.000	+5,612.055	+0.000	+13,972.532
18	+0.000	+0.000	+0.000	+5,745.205	+0.000	+14,304.042
19	+0.000	+0.000	+0.000	+5,841.370	+0.000	+14,543.466
20	+0.000	+0.000	+0.000	+5,868.493	+0.000	+14,610.996
21	+0.000	+0.000	+0.000	+5,789.589	+0.000	+14,414.545
22	+0.000	+0.000	+0.000	+5,757.534	+0.000	+14,334.737
23	+0.000	+0.000	+0.000	+5,720.548	+0.000	+14,242.651
24	+0.000	+0.000	+0.000	+5,690.959	+0.000	+14,168.982
25	+0.000	+0.000	+0.000	+5,636.712	+0.000	+14,033.923
26	+0.000	+0.000	+0.000	+5,555.342	+0.000	+13,831.333
27	+0.000	+0.000	+0.000	+5,456.712	+0.000	+13,585.770
28	+0.000	+0.000	+0.000	+5,355.616	+0.000	+13,334.068
29	+0.000	+0.000	+0.000	+5,323.562	+0.000	+13,254.260
30	+0.000	+0.000	+0.000	+5,266.849	+0.000	+13,113.062
31	+0.000	+0.000	+0.000	+5,269.315	+0.000	+13,119.201
32	+0.000	+0.000	+0.000	+5,330.959	+0.000	+13,272.678
33	+0.000	+0.000	+0.000	+5,427.123	+0.000	+13,512.101
34	+0.000	+0.000	+0.000	+5,567.671	+0.000	+13,862.029
35	+0.000	+0.000	+0.000	+5,666.301	+0.000	+14,107.592
36	+0.000	+0.000	+0.000	+5,782.192	+0.000	+14,396.128
37	+0.000	+0.000	+0.000	+5,799.452	+0.000	+14,439.102
38	+0.000	+0.000	+0.000	+5,831.507	+0.000	+14,518.910
39	+0.000	+0.000	+0.000	+5,863.562	+0.000	+14,598.717
40	+0.000	+0.000	+0.000	+5,861.096	+0.000	+14,592.578
41	+0.000	+0.000	+0.000	+5,836.438	+0.000	+14,531.188
42	+0.000	+0.000	+0.000	+5,737.808	+0.000	+14,285.625

43	+.000	+.000	+.000	+5,723.014	+.000	+14,248.790
44	+.000	+.000	+.000	+5,651.507	+.000	+14,070.757
45	+.000	+.000	+.000	+5,513.425	+.000	+13,726.969
46	+.000	+.000	+.000	+5,229.863	+.000	+13,020.976
47	+.000	+.000	+.000	+4,914.247	+.000	+12,235.174
48	+.000	+.000	+.000	+4,628.219	+.000	+11,523.042

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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(£)	Total Period BSUoS charges(£)
01	+ .000	+75,911.433
02	+ .000	+73,137.863
03	+ .000	+75,154.882
04	+ .000	+75,149.320
05	+ .000	+77,489.251
06	+ .000	+71,752.749
07	+ .000	+66,189.746
08	+ .000	+66,774.033
09	+ .000	+67,864.402
10	+ .000	+72,223.843
11	+ .000	+77,991.849
12	+ .000	+79,286.363
13	+ .000	+106,088.933
14	+ .000	+120,012.045
15	+ .000	+141,708.190
16	+ .000	+147,620.624
17	+ .000	+138,270.495
18	+ .000	+141,270.033
19	+ .000	+132,615.977
20	+ .000	+132,837.050
21	+ .000	+135,516.829
22	+ .000	+133,263.680
23	+ .000	+122,594.177
24	+ .000	+120,990.336
25	+ .000	+128,870.770
26	+ .000	+128,094.771
27	+ .000	+119,964.619
28	+ .000	+112,275.249
29	+ .000	+99,713.401
30	+ .000	+98,882.097
31	+ .000	+105,258.895
32	+ .000	+107,493.803
33	+ .000	+126,469.118
34	+ .000	+141,470.029
35	+ .000	+136,672.881
36	+ .000	+127,670.636
37	+ .000	+146,527.839
38	+ .000	+145,455.847
39	+ .000	+114,626.295
40	+ .000	+116,009.778
41	+ .000	+116,108.162
42	+ .000	+107,710.620

43	+.000	+123,800.345
44	+.000	+120,804.646
45	+.000	+105,396.153
46	+.000	+99,124.044
47	+.000	+81,871.457
48	+.000	+84,359.070