

Date: 13/08/2020

Settlement Day:21/07/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 112

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+694,163.670	+305,773,982.450
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+687,135.020	+303,604,802.080
Balancing Services Contract Cost	+1,269,509.250	+134,291,622.415
Balancing Services Cost Variable	+254,858.580	+55,724,498.140
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+67,366.420
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+121,319.040	+17,900,295.516
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+68,737,352.740
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	+68,737,352.740
Total External Costs	+2,332,821.890	+511,935,038.191
Total Adjusted Energy Volume (MWh)	+1,136,634.443	

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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	+20,058.140	+53,769.725	+2.68069
02	+19,612.778	+52,031.498	+2.65294
03	+19,448.374	+60,034.847	+3.08688
04	+19,287.376	+60,323.024	+3.12759
05	+18,963.250	+53,935.661	+2.84422
06	+18,722.447	+56,937.396	+3.04113
07	+18,634.065	+55,678.628	+2.98800
08	+18,700.528	+59,734.442	+3.19426
09	+19,174.777	+60,437.361	+3.15192
10	+19,141.369	+62,210.909	+3.25008
11	+19,101.177	+56,176.657	+2.94100
12	+19,734.315	+54,110.841	+2.74197
13	+21,016.856	+78,705.243	+3.74486
14	+22,317.997	+81,521.789	+3.65274
15	+23,897.664	+74,832.574	+3.13138
16	+24,722.086	+81,599.301	+3.30066
17	+25,151.137	+61,608.520	+2.44953
18	+25,157.469	+58,450.190	+2.32337
19	+25,233.443	+60,522.712	+2.39851
20	+24,825.949	+54,161.477	+2.18165
21	+24,687.918	+52,362.649	+2.12098
22	+24,631.117	+54,042.872	+2.19409
23	+24,763.348	+58,365.450	+2.35693
24	+24,932.413	+59,978.121	+2.40563
25	+25,170.071	+71,191.828	+2.82843
26	+25,046.988	+68,782.454	+2.74614
27	+24,793.064	+63,506.845	+2.56148
28	+24,579.751	+55,556.193	+2.26024
29	+24,921.254	+58,563.043	+2.34992
30	+24,862.184	+55,955.849	+2.25064
31	+24,723.794	+51,438.091	+2.08051
32	+25,082.989	+55,236.046	+2.20213
33	+25,530.550	+62,073.473	+2.43134
34	+26,336.505	+63,158.545	+2.39814
35	+26,791.972	+60,988.020	+2.27635
36	+27,159.946	+70,295.763	+2.58821
37	+27,170.658	+66,959.403	+2.46440
38	+27,102.996	+60,049.778	+2.21561
39	+27,445.859	+55,090.916	+2.00726
40	+27,210.936	+62,004.092	+2.27865
41	+26,999.594	+66,363.512	+2.45794
42	+26,594.185	+61,537.815	+2.31396

43	+26,568.811	+67,636.653	+2.54572
44	+26,444.420	+64,614.949	+2.44342
45	+26,052.518	+56,105.052	+2.15354
46	+24,718.966	+57,103.801	+2.31012
47	+22,452.591	+64,958.759	+2.89315
48	+20,957.848	+66,026.506	+3.15044

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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	+0.01765	+15,234.06	+0.00	+15,092.39	+22,406.838	+3,293.750
02	+0.01726	+14,225.27	+0.00	+14,136.01	+21,911.730	+3,293.750
03	+0.01711	+22,551.33	+0.00	+22,440.07	+21,721.303	+3,293.750
04	+0.01697	+23,123.83	+0.00	+23,008.91	+21,543.572	+3,293.750
05	+0.01668	+17,322.19	+0.00	+17,202.92	+21,175.414	+3,293.750
06	+0.01647	+20,687.39	+0.00	+20,625.65	+20,908.817	+3,293.750
07	+0.01639	+19,623.28	+0.00	+19,527.26	+20,807.257	+3,293.750
08	+0.01645	+23,555.62	+0.00	+23,462.79	+20,883.427	+3,293.750
09	+0.01687	+23,523.02	+0.00	+23,323.72	+21,416.621	+3,293.750
10	+0.01684	+25,260.24	+0.00	+25,157.41	+21,378.536	+3,293.750
11	+0.01681	+16,918.34	+0.00	+16,784.52	+21,340.450	+5,692.530
12	+0.01736	+13,695.14	+0.00	+13,616.10	+22,038.681	+5,692.530
13	+0.01849	+9,883.45	+0.00	+9,642.29	+23,473.226	+31,995.390
14	+0.01964	+6,535.48	+0.00	+5,891.98	+24,933.162	+36,256.800
15	+0.02102	+5,673.62	+0.00	+5,506.10	+26,685.084	+27,186.930
16	+0.02175	+11,068.60	+0.00	+10,809.37	+27,611.826	+27,186.930
17	+0.02213	+12,990.69	+0.00	+12,982.31	+28,094.240	+4,261.410
18	+0.02213	+9,977.40	+0.00	+9,823.98	+28,094.240	+4,261.410
19	+0.02220	+11,785.59	+0.00	+11,756.17	+28,183.105	+4,261.410
20	+0.02184	+6,125.78	+0.00	+6,116.64	+27,726.082	+4,261.410
21	+0.02172	+4,633.34	+0.00	+4,558.38	+27,573.741	+4,261.410
22	+0.02167	+6,382.03	+0.00	+6,338.84	+27,510.265	+4,261.410
23	+0.02179	+10,675.17	+0.00	+10,420.85	+27,662.607	+4,261.410
24	+0.02194	+11,831.76	+0.00	+11,732.81	+27,853.033	+4,261.410
25	+0.02214	+22,579.22	+0.00	+22,545.57	+28,106.935	+4,261.410
26	+0.02204	+20,397.72	+0.00	+20,336.67	+27,979.984	+4,261.410
27	+0.02181	+15,526.99	+0.00	+15,522.15	+27,687.997	+4,261.410
28	+0.02163	+8,091.87	+0.00	+7,932.35	+27,459.485	+4,261.410
29	+0.02193	+14,643.54	+0.00	+14,599.19	+27,840.338	+0.000
30	+0.02187	+12,320.64	+0.00	+12,112.28	+27,764.167	+0.000
31	+0.02175	+7,911.35	+0.00	+7,835.09	+27,611.826	+0.000
32	+0.02207	+11,308.87	+0.00	+10,991.53	+28,018.069	+0.000
33	+0.02246	+13,037.66	+0.00	+12,816.16	+28,513.178	+4,230.950
34	+0.02317	+12,597.90	+0.00	+12,477.87	+29,414.529	+4,230.950
35	+0.02357	+10,113.90	+0.00	+9,505.45	+29,922.333	+4,230.950
36	+0.02390	+18,186.28	+0.00	+18,151.63	+30,341.271	+4,230.950
37	+0.02390	+19,221.27	+0.00	+19,046.22	+30,341.271	+0.000
38	+0.02384	+12,490.70	+0.00	+12,256.88	+30,265.101	+0.000
39	+0.02415	+6,812.11	+0.00	+6,676.55	+30,658.648	+0.000
40	+0.02394	+9,944.58	+0.00	+9,779.77	+30,392.051	+4,230.950
41	+0.02375	+14,617.99	+0.00	+14,520.09	+30,150.845	+4,230.950
42	+0.02340	+10,617.06	+0.00	+10,396.05	+29,706.516	+4,230.950

43	+0.02337	+16,617.72	+.00	+16,555.03	+29,668.431	+4,230.950
44	+0.02327	+13,818.00	+.00	+13,733.80	+29,541.480	+4,230.950
45	+0.02292	+10,249.23	+.00	+10,156.51	+29,097.152	+.000
46	+0.02175	+13,701.14	+.00	+13,500.80	+27,611.826	+.000
47	+0.01975	+26,358.18	+.00	+26,017.98	+25,072.808	-652.750
48	+0.01844	+29,717.13	+.00	+29,711.93	+23,409.751	-652.750

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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	+2,141.281	+0.000	+10,835.465
02	+0.000	+0.000	+0.000	+2,093.967	+0.000	+10,596.041
03	+0.000	+0.000	+0.000	+2,075.769	+0.000	+10,503.955
04	+0.000	+0.000	+0.000	+2,058.784	+0.000	+10,418.008
05	+0.000	+0.000	+0.000	+2,023.602	+0.000	+10,239.975
06	+0.000	+0.000	+0.000	+1,998.125	+0.000	+10,111.055
07	+0.000	+0.000	+0.000	+1,988.419	+0.000	+10,061.942
08	+0.000	+0.000	+0.000	+1,995.698	+0.000	+10,098.776
09	+0.000	+0.000	+0.000	+2,046.652	+0.000	+10,356.618
10	+0.000	+0.000	+0.000	+2,043.013	+0.000	+10,338.200
11	+0.000	+0.000	+0.000	+2,039.373	+0.000	+10,319.783
12	+0.000	+0.000	+0.000	+2,106.099	+0.000	+10,657.432
13	+0.000	+0.000	+0.000	+2,243.189	+0.000	+11,351.147
14	+0.000	+0.000	+0.000	+2,382.706	+0.000	+12,057.141
15	+0.000	+0.000	+0.000	+2,550.126	+0.000	+12,904.333
16	+0.000	+0.000	+0.000	+2,638.689	+0.000	+13,352.486
17	+0.000	+0.000	+0.000	+2,684.790	+0.000	+13,585.770
18	+0.000	+0.000	+0.000	+2,684.790	+0.000	+13,585.770
19	+0.000	+0.000	+0.000	+2,693.283	+0.000	+13,628.744
20	+0.000	+0.000	+0.000	+2,649.608	+0.000	+13,407.737
21	+0.000	+0.000	+0.000	+2,635.050	+0.000	+13,334.068
22	+0.000	+0.000	+0.000	+2,628.984	+0.000	+13,303.373
23	+0.000	+0.000	+0.000	+2,643.542	+0.000	+13,377.042
24	+0.000	+0.000	+0.000	+2,661.740	+0.000	+13,469.128
25	+0.000	+0.000	+0.000	+2,686.004	+0.000	+13,591.909
26	+0.000	+0.000	+0.000	+2,673.872	+0.000	+13,530.519
27	+0.000	+0.000	+0.000	+2,645.968	+0.000	+13,389.320
28	+0.000	+0.000	+0.000	+2,624.131	+0.000	+13,278.817
29	+0.000	+0.000	+0.000	+2,660.527	+0.000	+13,462.989
30	+0.000	+0.000	+0.000	+2,653.247	+0.000	+13,426.154
31	+0.000	+0.000	+0.000	+2,638.689	+0.000	+13,352.486
32	+0.000	+0.000	+0.000	+2,677.511	+0.000	+13,548.936
33	+0.000	+0.000	+0.000	+2,724.826	+0.000	+13,788.360
34	+0.000	+0.000	+0.000	+2,810.962	+0.000	+14,224.234
35	+0.000	+0.000	+0.000	+2,859.490	+0.000	+14,469.797
36	+0.000	+0.000	+0.000	+2,899.525	+0.000	+14,672.386
37	+0.000	+0.000	+0.000	+2,899.525	+0.000	+14,672.386
38	+0.000	+0.000	+0.000	+2,892.246	+0.000	+14,635.552
39	+0.000	+0.000	+0.000	+2,929.855	+0.000	+14,825.863
40	+0.000	+0.000	+0.000	+2,904.378	+0.000	+14,696.943
41	+0.000	+0.000	+0.000	+2,881.327	+0.000	+14,580.300
42	+0.000	+0.000	+0.000	+2,838.866	+0.000	+14,365.433

43	+.000	+.000	+.000	+2,835.226	+.000	+14,347.015
44	+.000	+.000	+.000	+2,823.094	+.000	+14,285.625
45	+.000	+.000	+.000	+2,780.632	+.000	+14,070.757
46	+.000	+.000	+.000	+2,638.689	+.000	+13,352.486
47	+.000	+.000	+.000	+2,396.051	+.000	+12,124.671
48	+.000	+.000	+.000	+2,237.123	+.000	+11,320.452

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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	+53,769.725
02	+ .000	+52,031.498
03	+ .000	+60,034.847
04	+ .000	+60,323.024
05	+ .000	+53,935.661
06	+ .000	+56,937.396
07	+ .000	+55,678.628
08	+ .000	+59,734.442
09	+ .000	+60,437.361
10	+ .000	+62,210.909
11	+ .000	+56,176.657
12	+ .000	+54,110.841
13	+ .000	+78,705.243
14	+ .000	+81,521.789
15	+ .000	+74,832.574
16	+ .000	+81,599.301
17	+ .000	+61,608.520
18	+ .000	+58,450.190
19	+ .000	+60,522.712
20	+ .000	+54,161.477
21	+ .000	+52,362.649
22	+ .000	+54,042.872
23	+ .000	+58,365.450
24	+ .000	+59,978.121
25	+ .000	+71,191.828
26	+ .000	+68,782.454
27	+ .000	+63,506.845
28	+ .000	+55,556.193
29	+ .000	+58,563.043
30	+ .000	+55,955.849
31	+ .000	+51,438.091
32	+ .000	+55,236.046
33	+ .000	+62,073.473
34	+ .000	+63,158.545
35	+ .000	+60,988.020
36	+ .000	+70,295.763
37	+ .000	+66,959.403
38	+ .000	+60,049.778
39	+ .000	+55,090.916
40	+ .000	+62,004.092
41	+ .000	+66,363.512
42	+ .000	+61,537.815

43	+.000	+67,636.653
44	+.000	+64,614.949
45	+.000	+56,105.052
46	+.000	+57,103.801
47	+.000	+64,958.759
48	+.000	+66,026.506