

Date: 21/09/2021

Settlement Day:30/07/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 121

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+886,111.590	+338,796,876.330
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+874,978.980	+336,363,920.210
Balancing Services Contract Cost	+1,233,404.010	+151,380,160.710
Balancing Services Cost Variable	+1,151,713.050	+62,516,257.849
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+20,584.060
Black Start Availability Costs	+103,809.110	+14,277,310.910
Black Start Other Costs	+0.000	+285,323.100
System Operator Internal Costs	+613,907.380	+74,282,792.980
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+334,336.310
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	+74,282,792.980
Total External Costs	+3,366,668.260	+565,177,893.149
Total Adjusted Energy Volume (MWh)	+1,088,638.176	

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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	+20,283.644	+50,605.872	+2.49491
02	+19,858.932	+48,324.787	+2.43340
03	+19,972.193	+63,693.684	+3.18912
04	+19,769.185	+60,026.816	+3.03638
05	+19,543.272	+53,094.371	+2.71676
06	+19,514.758	+52,098.663	+2.66971
07	+19,363.817	+51,446.189	+2.65682
08	+19,261.568	+50,856.401	+2.64030
09	+19,158.744	+49,637.042	+2.59083
10	+19,458.140	+52,415.620	+2.69376
11	+19,329.182	+55,492.508	+2.87092
12	+19,647.893	+50,358.634	+2.56306
13	+20,435.929	+65,699.415	+3.21490
14	+21,315.027	+72,120.931	+3.38357
15	+22,294.827	+78,561.676	+3.52376
16	+23,018.087	+82,879.040	+3.60061
17	+23,677.558	+82,615.254	+3.48918
18	+23,894.758	+83,742.240	+3.50463
19	+23,964.103	+82,280.503	+3.43349
20	+23,747.945	+80,884.227	+3.40595
21	+23,291.525	+73,339.129	+3.14875
22	+23,098.711	+67,415.450	+2.91858
23	+22,925.463	+72,608.999	+3.16718
24	+22,872.102	+75,872.735	+3.31726
25	+22,951.014	+78,939.087	+3.43946
26	+22,845.366	+76,331.007	+3.34120
27	+22,648.673	+77,346.399	+3.41505
28	+22,501.967	+77,298.634	+3.43519
29	+22,604.651	+71,692.494	+3.17158
30	+22,631.630	+69,214.080	+3.05829
31	+22,916.442	+66,002.040	+2.88012
32	+23,233.773	+64,174.666	+2.76213
33	+23,107.476	+110,606.289	+4.78660
34	+23,853.671	+113,218.930	+4.74639
35	+24,392.531	+137,374.312	+5.63182
36	+25,146.156	+136,202.511	+5.41643
37	+26,144.723	+142,698.909	+5.45804
38	+26,372.866	+141,611.665	+5.36960
39	+26,591.236	+130,048.787	+4.89066
40	+26,179.911	+132,565.641	+5.06364
41	+25,957.582	+115,319.390	+4.44261
42	+25,523.646	+120,078.306	+4.70459

43	+25,758.022	+103,818.636	+4.03054
44	+25,539.159	+94,337.829	+3.69385
45	+25,268.505	+86,755.979	+3.43336
46	+24,014.100	+83,534.542	+3.47856
47	+22,017.062	+90,036.847	+4.08941
48	+20,740.651	+105,318.013	+5.07785

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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	+0.01863	+14,347.51	+0.00	+14,205.02	+22,978.317	+0.000
02	+0.01824	+12,888.08	+0.00	+12,685.95	+22,497.289	+0.000
03	+0.01835	+27,981.90	+0.00	+27,839.92	+22,632.964	+0.000
04	+0.01816	+24,644.16	+0.00	+24,544.29	+22,398.617	+0.000
05	+0.01795	+18,059.64	+0.00	+18,022.16	+22,139.602	+0.000
06	+0.01793	+17,113.18	+0.00	+17,065.53	+22,114.934	+0.000
07	+0.01779	+16,718.47	+0.00	+16,686.60	+21,942.257	+0.000
08	+0.01769	+16,336.60	+0.00	+16,292.20	+21,818.917	+0.000
09	+0.01760	+15,495.54	+0.00	+15,248.69	+21,707.911	+0.000
10	+0.01787	+17,574.25	+0.00	+17,499.72	+22,040.930	+0.000
11	+0.01776	+12,127.60	+0.00	+11,978.46	+21,905.255	+8,813.075
12	+0.01805	+6,351.47	+0.00	+6,277.96	+22,262.942	+8,813.075
13	+0.01877	+11,926.56	+0.00	+11,758.84	+23,150.993	+17,266.180
14	+0.01958	+12,740.95	+0.00	+12,496.05	+24,150.051	+21,367.840
15	+0.02048	+13,325.01	+0.00	+13,024.13	+25,260.114	+25,522.010
16	+0.02114	+16,540.56	+0.00	+16,051.93	+26,074.161	+25,522.010
17	+0.02175	+15,613.52	+0.00	+15,486.25	+26,826.537	+24,632.035
18	+0.02195	+16,360.83	+0.00	+16,222.46	+27,073.218	+24,632.035
19	+0.02201	+19,024.13	+0.00	+18,657.44	+27,147.222	+20,618.085
20	+0.02181	+17,845.55	+0.00	+17,651.94	+26,900.541	+20,618.085
21	+0.02140	+27,629.12	+0.00	+27,424.36	+26,394.846	+4,101.660
22	+0.02122	+21,957.02	+0.00	+21,852.38	+26,172.833	+4,101.660
23	+0.02106	+27,427.52	+0.00	+27,358.55	+25,975.488	+4,101.660
24	+0.02101	+30,768.01	+0.00	+30,719.98	+25,913.818	+4,101.660
25	+0.02108	+33,761.40	+0.00	+33,649.56	+26,000.157	+4,101.660
26	+0.02099	+31,321.48	+0.00	+31,217.33	+25,889.150	+4,101.660
27	+0.02080	+32,784.17	+0.00	+32,603.96	+25,654.803	+4,101.660
28	+0.02067	+32,949.30	+0.00	+32,810.20	+25,494.461	+4,101.660
29	+0.02076	+31,362.80	+0.00	+31,129.87	+25,605.467	+0.000
30	+0.02079	+28,880.97	+0.00	+28,592.84	+25,642.469	+0.000
31	+0.02105	+24,973.40	+0.00	+24,872.79	+25,963.154	+0.000
32	+0.02134	+23,402.63	+0.00	+22,478.79	+26,320.842	+0.000
33	+0.02123	+8,905.25	+0.00	+8,815.35	+26,185.167	+60,309.990
34	+0.02191	+10,564.81	+0.00	+10,099.35	+27,023.882	+60,309.990
35	+0.02241	+6,289.98	+0.00	+5,935.06	+27,640.584	+87,652.720
36	+0.02310	+3,589.72	+0.00	+3,415.08	+28,491.633	+87,652.720
37	+0.02402	+8,956.79	+0.00	+8,845.79	+29,626.364	+86,920.835
38	+0.02423	+7,807.75	+0.00	+7,348.23	+29,885.379	+86,920.835
39	+0.02443	+6,851.92	+0.00	+6,087.83	+30,132.060	+76,227.580
40	+0.02405	+5,836.50	+0.00	+5,275.96	+29,663.366	+80,298.780
41	+0.02384	-1,777.41	+0.00	-2,221.44	+29,404.352	+70,960.245
42	+0.02345	+3,748.79	+0.00	+3,299.49	+28,923.324	+70,960.245

43	+0.02366	+20,374.88	+ .00	+19,962.30	+29,182.339	+37,627.450
44	+0.02346	+11,128.10	+ .00	+10,872.27	+28,935.658	+37,627.450
45	+0.02321	+13,064.50	+ .00	+12,925.09	+28,627.307	+28,481.250
46	+0.02206	+12,102.29	+ .00	+11,950.62	+27,208.892	+28,481.250
47	+0.02022	+40,621.74	+ .00	+40,197.32	+24,939.429	+10,332.000
48	+0.01905	+57,812.65	+ .00	+57,764.53	+23,496.346	+10,332.000

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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	+1,933.964	+0.000	+11,437.094
02	+0.000	+0.000	+0.000	+1,893.478	+0.000	+11,197.671
03	+0.000	+0.000	+0.000	+1,904.897	+0.000	+11,265.200
04	+0.000	+0.000	+0.000	+1,885.173	+0.000	+11,148.558
05	+0.000	+0.000	+0.000	+1,863.374	+0.000	+11,019.637
06	+0.000	+0.000	+0.000	+1,861.297	+0.000	+11,007.359
07	+0.000	+0.000	+0.000	+1,846.764	+0.000	+10,921.412
08	+0.000	+0.000	+0.000	+1,836.383	+0.000	+10,860.022
09	+0.000	+0.000	+0.000	+1,827.040	+0.000	+10,804.770
10	+0.000	+0.000	+0.000	+1,855.069	+0.000	+10,970.525
11	+0.000	+0.000	+0.000	+1,843.650	+0.000	+10,902.995
12	+0.000	+0.000	+0.000	+1,873.754	+0.000	+11,081.028
13	+0.000	+0.000	+0.000	+1,948.497	+0.000	+11,523.042
14	+0.000	+0.000	+0.000	+2,032.582	+0.000	+12,020.307
15	+0.000	+0.000	+0.000	+2,126.011	+0.000	+12,572.823
16	+0.000	+0.000	+0.000	+2,194.525	+0.000	+12,978.002
17	+0.000	+0.000	+0.000	+2,257.848	+0.000	+13,352.486
18	+0.000	+0.000	+0.000	+2,278.610	+0.000	+13,475.267
19	+0.000	+0.000	+0.000	+2,284.839	+0.000	+13,512.101
20	+0.000	+0.000	+0.000	+2,264.077	+0.000	+13,389.320
21	+0.000	+0.000	+0.000	+2,221.515	+0.000	+13,137.618
22	+0.000	+0.000	+0.000	+2,202.829	+0.000	+13,027.115
23	+0.000	+0.000	+0.000	+2,186.220	+0.000	+12,928.889
24	+0.000	+0.000	+0.000	+2,181.029	+0.000	+12,898.194
25	+0.000	+0.000	+0.000	+2,188.296	+0.000	+12,941.168
26	+0.000	+0.000	+0.000	+2,178.953	+0.000	+12,885.916
27	+0.000	+0.000	+0.000	+2,159.229	+0.000	+12,769.274
28	+0.000	+0.000	+0.000	+2,145.734	+0.000	+12,689.466
29	+0.000	+0.000	+0.000	+2,155.077	+0.000	+12,744.717
30	+0.000	+0.000	+0.000	+2,158.191	+0.000	+12,763.134
31	+0.000	+0.000	+0.000	+2,185.182	+0.000	+12,922.750
32	+0.000	+0.000	+0.000	+2,215.286	+0.000	+13,100.783
33	+0.000	+0.000	+0.000	+2,203.867	+0.000	+13,033.254
34	+0.000	+0.000	+0.000	+2,274.458	+0.000	+13,450.711
35	+0.000	+0.000	+0.000	+2,326.362	+0.000	+13,757.664
36	+0.000	+0.000	+0.000	+2,397.990	+0.000	+14,181.260
37	+0.000	+0.000	+0.000	+2,493.495	+0.000	+14,746.055
38	+0.000	+0.000	+0.000	+2,515.295	+0.000	+14,874.976
39	+0.000	+0.000	+0.000	+2,536.057	+0.000	+14,997.757
40	+0.000	+0.000	+0.000	+2,496.609	+0.000	+14,764.472
41	+0.000	+0.000	+0.000	+2,474.809	+0.000	+14,635.552
42	+0.000	+0.000	+0.000	+2,434.324	+0.000	+14,396.128

43	+.000	+.000	+.000	+2,456.124	+.000	+14,525.049
44	+.000	+.000	+.000	+2,435.362	+.000	+14,402.267
45	+.000	+.000	+.000	+2,409.409	+.000	+14,248.790
46	+.000	+.000	+.000	+2,290.029	+.000	+13,542.797
47	+.000	+.000	+.000	+2,099.020	+.000	+12,413.207
48	+.000	+.000	+.000	+1,977.564	+.000	+11,694.936

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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	+51.477	+.000	+.000	+.000	+.000
02	+.000	+50.399	+.000	+.000	+.000	+.000
03	+.000	+50.703	+.000	+.000	+.000	+.000
04	+.000	+50.178	+.000	+.000	+.000	+.000
05	+.000	+49.598	+.000	+.000	+.000	+.000
06	+.000	+49.543	+.000	+.000	+.000	+.000
07	+.000	+49.156	+.000	+.000	+.000	+.000
08	+.000	+48.879	+.000	+.000	+.000	+.000
09	+.000	+48.631	+.000	+.000	+.000	+.000
10	+.000	+49.377	+.000	+.000	+.000	+.000
11	+.000	+49.073	+.000	+.000	+.000	+.000
12	+.000	+49.874	+.000	+.000	+.000	+.000
13	+.000	+51.864	+.000	+.000	+.000	+.000
14	+.000	+54.102	+.000	+.000	+.000	+.000
15	+.000	+56.588	+.000	+.000	+.000	+.000
16	+.000	+58.412	+.000	+.000	+.000	+.000
17	+.000	+60.098	+.000	+.000	+.000	+.000
18	+.000	+60.650	+.000	+.000	+.000	+.000
19	+.000	+60.816	+.000	+.000	+.000	+.000
20	+.000	+60.263	+.000	+.000	+.000	+.000
21	+.000	+59.131	+.000	+.000	+.000	+.000
22	+.000	+58.633	+.000	+.000	+.000	+.000
23	+.000	+58.191	+.000	+.000	+.000	+.000
24	+.000	+58.053	+.000	+.000	+.000	+.000
25	+.000	+58.246	+.000	+.000	+.000	+.000
26	+.000	+57.998	+.000	+.000	+.000	+.000
27	+.000	+57.473	+.000	+.000	+.000	+.000
28	+.000	+57.113	+.000	+.000	+.000	+.000
29	+.000	+57.362	+.000	+.000	+.000	+.000
30	+.000	+57.445	+.000	+.000	+.000	+.000
31	+.000	+58.163	+.000	+.000	+.000	+.000
32	+.000	+58.965	+.000	+.000	+.000	+.000
33	+.000	+58.661	+.000	+.000	+.000	+.000
34	+.000	+60.540	+.000	+.000	+.000	+.000
35	+.000	+61.921	+.000	+.000	+.000	+.000
36	+.000	+63.828	+.000	+.000	+.000	+.000
37	+.000	+66.370	+.000	+.000	+.000	+.000
38	+.000	+66.950	+.000	+.000	+.000	+.000
39	+.000	+67.503	+.000	+.000	+.000	+.000
40	+.000	+66.453	+.000	+.000	+.000	+.000
41	+.000	+65.873	+.000	+.000	+.000	+.000
42	+.000	+64.795	+.000	+.000	+.000	+.000



43	+ .000	+65.375	+ .000	+ .000	+ .000	+ .000
44	+ .000	+64.823	+ .000	+ .000	+ .000	+ .000
45	+ .000	+64.132	+ .000	+ .000	+ .000	+ .000
46	+ .000	+60.954	+ .000	+ .000	+ .000	+ .000
47	+ .000	+55.870	+ .000	+ .000	+ .000	+ .000
48	+ .000	+52.637	+ .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	+50,605.872
02	+ .000	+48,324.787
03	+ .000	+63,693.684
04	+ .000	+60,026.816
05	+ .000	+53,094.371
06	+ .000	+52,098.663
07	+ .000	+51,446.189
08	+ .000	+50,856.401
09	+ .000	+49,637.042
10	+ .000	+52,415.620
11	+ .000	+55,492.508
12	+ .000	+50,358.634
13	+ .000	+65,699.415
14	+ .000	+72,120.931
15	+ .000	+78,561.676
16	+ .000	+82,879.040
17	+ .000	+82,615.254
18	+ .000	+83,742.240
19	+ .000	+82,280.503
20	+ .000	+80,884.227
21	+ .000	+73,339.129
22	+ .000	+67,415.450
23	+ .000	+72,608.999
24	+ .000	+75,872.735
25	+ .000	+78,939.087
26	+ .000	+76,331.007
27	+ .000	+77,346.399
28	+ .000	+77,298.634
29	+ .000	+71,692.494
30	+ .000	+69,214.080
31	+ .000	+66,002.040
32	+ .000	+64,174.666
33	+ .000	+110,606.289
34	+ .000	+113,218.930
35	+ .000	+137,374.312
36	+ .000	+136,202.511
37	+ .000	+142,698.909
38	+ .000	+141,611.665
39	+ .000	+130,048.787
40	+ .000	+132,565.641
41	+ .000	+115,319.390
42	+ .000	+120,078.306

43	+.000	+103,818.636
44	+.000	+94,337.829
45	+.000	+86,755.979
46	+.000	+83,534.542
47	+.000	+90,036.847
48	+.000	+105,318.013