

Date: 13/09/2021

Settlement Day:22/07/2020

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: 113

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+772,119.910	+307,815,487.960
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+760,453.520	+305,637,939.680
Balancing Services Contract Cost	+1,112,552.704	+141,109,303.616
Balancing Services Cost Variable	+406,295.790	+56,079,155.473
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	+110,709.760	+13,425,615.430
Black Start Other Costs	+0.000	+285,323.100
System Operator Internal Costs	+613,907.380	+69,371,533.940
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+312,231.430
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	+69,371,533.940
Total External Costs	+2,392,774.884	+516,870,152.789
Total Adjusted Energy Volume (MWh)	+1,126,503.931	

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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	+20,093.289	+50,547.694	+2.51565
02	+19,326.622	+45,941.389	+2.37710
03	+18,973.676	+48,646.381	+2.56389
04	+18,656.344	+52,534.160	+2.81589
05	+18,582.178	+52,404.054	+2.82012
06	+18,158.000	+48,265.549	+2.65809
07	+18,261.131	+53,104.443	+2.90806
08	+18,285.266	+48,840.942	+2.67105
09	+18,681.135	+58,269.448	+3.11916
10	+18,888.939	+68,607.146	+3.63213
11	+19,395.111	+78,148.715	+4.02930
12	+20,151.133	+81,194.821	+4.02929
13	+21,116.176	+92,399.594	+4.37577
14	+22,178.847	+81,261.520	+3.66392
15	+23,739.708	+71,822.577	+3.02542
16	+24,691.571	+68,428.020	+2.77131
17	+25,392.479	+60,508.089	+2.38291
18	+25,700.064	+58,113.351	+2.26121
19	+25,735.392	+56,417.888	+2.19223
20	+25,414.748	+58,545.437	+2.30360
21	+24,988.555	+53,986.183	+2.16044
22	+24,506.242	+49,540.442	+2.02154
23	+23,961.057	+47,728.004	+1.99190
24	+23,822.509	+49,370.962	+2.07245
25	+23,927.530	+51,050.806	+2.13356
26	+23,937.437	+53,957.215	+2.25409
27	+23,597.834	+56,610.235	+2.39896
28	+23,479.936	+56,545.263	+2.40824
29	+23,506.003	+46,808.281	+1.99133
30	+23,441.264	+46,585.895	+1.98735
31	+23,548.726	+55,343.874	+2.35019
32	+23,923.748	+64,058.071	+2.67759
33	+24,688.395	+77,411.800	+3.13555
34	+25,549.872	+77,656.909	+3.03942
35	+26,412.451	+68,787.948	+2.60438
36	+27,172.974	+67,927.523	+2.49982
37	+27,756.799	+65,479.598	+2.35905
38	+27,910.703	+63,387.539	+2.27108
39	+28,001.640	+63,124.803	+2.25433
40	+27,592.110	+65,908.518	+2.38867
41	+27,474.568	+65,986.585	+2.40173
42	+27,039.356	+60,106.471	+2.22293

43	+26,659.153	+76,228.998	+2.85939
44	+26,354.276	+77,049.957	+2.92362
45	+25,802.493	+82,274.460	+3.18862
46	+24,575.061	+78,445.262	+3.19207
47	+23,414.585	+79,782.046	+3.40737
48	+22,036.845	+71,555.799	+3.24710

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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	+0.01784	+18,005.13	+0.00	+17,953.29	+19,847.940	-230.000
02	+0.01716	+14,656.55	+0.00	+14,598.14	+19,091.404	-230.000
03	+0.01684	+17,730.86	+0.00	+17,661.91	+18,735.388	+0.000
04	+0.01656	+22,169.47	+0.00	+22,064.87	+18,423.873	+0.000
05	+0.01650	+22,105.87	+0.00	+22,045.16	+18,357.120	+0.000
06	+0.01612	+18,657.46	+0.00	+18,605.83	+17,934.350	+0.000
07	+0.01621	+23,341.25	+0.00	+23,279.13	+18,034.479	+0.000
08	+0.01623	+19,088.28	+0.00	+18,978.83	+18,056.730	+0.000
09	+0.01658	+28,243.88	+0.00	+27,763.36	+18,446.124	+0.000
10	+0.01677	+38,245.44	+0.00	+37,751.47	+18,657.509	+0.000
11	+0.01722	+43,678.78	+0.00	+42,465.07	+19,158.158	+4,000.000
12	+0.01789	+44,988.05	+0.00	+44,278.42	+19,903.568	+4,000.000
13	+0.01874	+46,664.50	+0.00	+44,988.75	+20,849.238	+12,930.500
14	+0.01969	+29,572.90	+0.00	+27,998.08	+21,906.163	+17,035.160
15	+0.02107	+18,788.96	+0.00	+17,588.33	+23,441.485	+15,466.860
16	+0.02192	+12,693.11	+0.00	+12,629.83	+24,387.155	+15,466.860
17	+0.02254	+15,284.16	+0.00	+14,931.34	+25,076.938	+4,104.660
18	+0.02281	+12,570.11	+0.00	+12,039.82	+25,377.327	+4,104.660
19	+0.02285	+10,892.76	+0.00	+10,270.76	+25,421.829	+4,104.660
20	+0.02256	+13,097.48	+0.00	+12,931.89	+25,099.189	+4,104.660
21	+0.02218	+9,185.02	+0.00	+9,071.81	+24,676.419	+4,104.660
22	+0.02175	+5,432.82	+0.00	+5,417.24	+24,198.021	+4,104.660
23	+0.02127	-1,545.57	+0.00	-1,585.03	+23,663.996	+10,177.660
24	+0.02115	+312.90	+0.00	+278.72	+23,530.490	+10,177.660
25	+0.02124	+2,062.55	+0.00	+2,006.97	+23,630.619	+9,963.660
26	+0.02125	+4,920.94	+0.00	+4,894.98	+23,641.745	+9,963.660
27	+0.02095	+1,784.37	+0.00	+1,750.29	+23,307.979	+16,313.350
28	+0.02084	+1,921.23	+0.00	+1,887.71	+23,185.598	+16,313.350
29	+0.02087	+2,642.50	+0.00	+2,606.88	+23,218.975	+5,802.000
30	+0.02081	+2,513.84	+0.00	+2,494.89	+23,152.222	+5,802.000
31	+0.02090	+11,164.72	+0.00	+11,056.15	+23,252.352	+5,833.125
32	+0.02124	+19,244.81	+0.00	+19,144.77	+23,630.619	+5,833.125
33	+0.02192	+27,358.95	+0.00	+27,270.72	+24,387.155	+9,809.750
34	+0.02268	+26,187.47	+0.00	+26,117.48	+25,232.695	+9,809.750
35	+0.02345	+21,684.94	+0.00	+21,567.32	+26,089.361	+4,074.200
36	+0.02412	+19,488.23	+0.00	+19,474.14	+26,834.771	+4,074.200
37	+0.02464	+20,193.69	+0.00	+20,143.65	+27,413.299	+0.000
38	+0.02478	+17,866.05	+0.00	+17,794.00	+27,569.056	+0.000
39	+0.02486	+17,437.80	+0.00	+17,384.07	+27,658.060	+0.000
40	+0.02449	+16,863.80	+0.00	+16,774.36	+27,246.416	+4,074.200
41	+0.02439	+17,113.82	+0.00	+17,036.42	+27,135.160	+4,074.200
42	+0.02400	+11,920.42	+0.00	+11,873.88	+26,701.265	+4,074.200

43	+0.02367	-723.21	+ .00	-892.38	+26,334.123	+33,570.165
44	+0.02339	+535.28	+ .00	+443.76	+26,022.608	+33,570.165
45	+0.02290	+11,822.89	+ .00	+11,733.52	+25,477.457	+28,406.475
46	+0.02182	+10,019.14	+ .00	+9,891.45	+24,275.900	+28,406.475
47	+0.02079	+17,073.88	+ .00	+17,002.30	+23,129.971	+24,527.540
48	+0.01956	+7,161.63	+ .00	+6,989.17	+21,761.531	+28,577.540

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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	+1,975.062	+0.000	+10,952.108
02	+0.000	+0.000	+0.000	+1,899.779	+0.000	+10,534.651
03	+0.000	+0.000	+0.000	+1,864.352	+0.000	+10,338.200
04	+0.000	+0.000	+0.000	+1,833.354	+0.000	+10,166.306
05	+0.000	+0.000	+0.000	+1,826.711	+0.000	+10,129.472
06	+0.000	+0.000	+0.000	+1,784.641	+0.000	+9,896.187
07	+0.000	+0.000	+0.000	+1,794.605	+0.000	+9,951.439
08	+0.000	+0.000	+0.000	+1,796.819	+0.000	+9,963.717
09	+0.000	+0.000	+0.000	+1,835.568	+0.000	+10,178.584
10	+0.000	+0.000	+0.000	+1,856.603	+0.000	+10,295.227
11	+0.000	+0.000	+0.000	+1,906.422	+0.000	+10,571.485
12	+0.000	+0.000	+0.000	+1,980.598	+0.000	+10,982.803
13	+0.000	+0.000	+0.000	+2,074.701	+0.000	+11,504.624
14	+0.000	+0.000	+0.000	+2,179.875	+0.000	+12,087.836
15	+0.000	+0.000	+0.000	+2,332.655	+0.000	+12,935.028
16	+0.000	+0.000	+0.000	+2,426.758	+0.000	+13,456.850
17	+0.000	+0.000	+0.000	+2,495.398	+0.000	+13,837.472
18	+0.000	+0.000	+0.000	+2,525.290	+0.000	+14,003.227
19	+0.000	+0.000	+0.000	+2,529.718	+0.000	+14,027.784
20	+0.000	+0.000	+0.000	+2,497.612	+0.000	+13,849.750
21	+0.000	+0.000	+0.000	+2,455.542	+0.000	+13,616.466
22	+0.000	+0.000	+0.000	+2,407.937	+0.000	+13,352.486
23	+0.000	+0.000	+0.000	+2,354.797	+0.000	+13,057.810
24	+0.000	+0.000	+0.000	+2,341.511	+0.000	+12,984.141
25	+0.000	+0.000	+0.000	+2,351.475	+0.000	+13,039.393
26	+0.000	+0.000	+0.000	+2,352.582	+0.000	+13,045.532
27	+0.000	+0.000	+0.000	+2,319.369	+0.000	+12,861.360
28	+0.000	+0.000	+0.000	+2,307.191	+0.000	+12,793.830
29	+0.000	+0.000	+0.000	+2,310.513	+0.000	+12,812.247
30	+0.000	+0.000	+0.000	+2,303.870	+0.000	+12,775.413
31	+0.000	+0.000	+0.000	+2,313.834	+0.000	+12,830.664
32	+0.000	+0.000	+0.000	+2,351.475	+0.000	+13,039.393
33	+0.000	+0.000	+0.000	+2,426.758	+0.000	+13,456.850
34	+0.000	+0.000	+0.000	+2,510.897	+0.000	+13,923.419
35	+0.000	+0.000	+0.000	+2,596.144	+0.000	+14,396.128
36	+0.000	+0.000	+0.000	+2,670.319	+0.000	+14,807.446
37	+0.000	+0.000	+0.000	+2,727.888	+0.000	+15,126.678
38	+0.000	+0.000	+0.000	+2,743.388	+0.000	+15,212.625
39	+0.000	+0.000	+0.000	+2,752.245	+0.000	+15,261.737
40	+0.000	+0.000	+0.000	+2,711.282	+0.000	+15,034.592
41	+0.000	+0.000	+0.000	+2,700.211	+0.000	+14,973.201
42	+0.000	+0.000	+0.000	+2,657.034	+0.000	+14,733.777

43	+.000	+.000	+.000	+2,620.500	+.000	+14,531.188
44	+.000	+.000	+.000	+2,589.501	+.000	+14,359.294
45	+.000	+.000	+.000	+2,535.254	+.000	+14,058.479
46	+.000	+.000	+.000	+2,415.687	+.000	+13,395.459
47	+.000	+.000	+.000	+2,301.656	+.000	+12,763.134
48	+.000	+.000	+.000	+2,165.483	+.000	+12,008.028

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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	+49.294	+.000	+.000	+.000	+.000
02	+.000	+47.415	+.000	+.000	+.000	+.000
03	+.000	+46.531	+.000	+.000	+.000	+.000
04	+.000	+45.757	+.000	+.000	+.000	+.000
05	+.000	+45.591	+.000	+.000	+.000	+.000
06	+.000	+44.541	+.000	+.000	+.000	+.000
07	+.000	+44.790	+.000	+.000	+.000	+.000
08	+.000	+44.845	+.000	+.000	+.000	+.000
09	+.000	+45.812	+.000	+.000	+.000	+.000
10	+.000	+46.337	+.000	+.000	+.000	+.000
11	+.000	+47.581	+.000	+.000	+.000	+.000
12	+.000	+49.432	+.000	+.000	+.000	+.000
13	+.000	+51.781	+.000	+.000	+.000	+.000
14	+.000	+54.406	+.000	+.000	+.000	+.000
15	+.000	+58.219	+.000	+.000	+.000	+.000
16	+.000	+60.567	+.000	+.000	+.000	+.000
17	+.000	+62.280	+.000	+.000	+.000	+.000
18	+.000	+63.027	+.000	+.000	+.000	+.000
19	+.000	+63.137	+.000	+.000	+.000	+.000
20	+.000	+62.336	+.000	+.000	+.000	+.000
21	+.000	+61.286	+.000	+.000	+.000	+.000
22	+.000	+60.098	+.000	+.000	+.000	+.000
23	+.000	+58.771	+.000	+.000	+.000	+.000
24	+.000	+58.440	+.000	+.000	+.000	+.000
25	+.000	+58.688	+.000	+.000	+.000	+.000
26	+.000	+58.716	+.000	+.000	+.000	+.000
27	+.000	+57.887	+.000	+.000	+.000	+.000
28	+.000	+57.583	+.000	+.000	+.000	+.000
29	+.000	+57.666	+.000	+.000	+.000	+.000
30	+.000	+57.500	+.000	+.000	+.000	+.000
31	+.000	+57.749	+.000	+.000	+.000	+.000
32	+.000	+58.688	+.000	+.000	+.000	+.000
33	+.000	+60.567	+.000	+.000	+.000	+.000
34	+.000	+62.667	+.000	+.000	+.000	+.000
35	+.000	+64.795	+.000	+.000	+.000	+.000
36	+.000	+66.646	+.000	+.000	+.000	+.000
37	+.000	+68.083	+.000	+.000	+.000	+.000
38	+.000	+68.470	+.000	+.000	+.000	+.000
39	+.000	+68.691	+.000	+.000	+.000	+.000
40	+.000	+67.669	+.000	+.000	+.000	+.000
41	+.000	+67.392	+.000	+.000	+.000	+.000
42	+.000	+66.315	+.000	+.000	+.000	+.000

43	+ .000	+65.403	+ .000	+ .000	+ .000	+ .000
44	+ .000	+64.629	+ .000	+ .000	+ .000	+ .000
45	+ .000	+63.275	+ .000	+ .000	+ .000	+ .000
46	+ .000	+60.291	+ .000	+ .000	+ .000	+ .000
47	+ .000	+57.445	+ .000	+ .000	+ .000	+ .000
48	+ .000	+54.046	+ .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	+50,547.694
02	+ .000	+45,941.389
03	+ .000	+48,646.381
04	+ .000	+52,534.160
05	+ .000	+52,404.054
06	+ .000	+48,265.549
07	+ .000	+53,104.443
08	+ .000	+48,840.942
09	+ .000	+58,269.448
10	+ .000	+68,607.146
11	+ .000	+78,148.715
12	+ .000	+81,194.821
13	+ .000	+92,399.594
14	+ .000	+81,261.520
15	+ .000	+71,822.577
16	+ .000	+68,428.020
17	+ .000	+60,508.089
18	+ .000	+58,113.351
19	+ .000	+56,417.888
20	+ .000	+58,545.437
21	+ .000	+53,986.183
22	+ .000	+49,540.442
23	+ .000	+47,728.004
24	+ .000	+49,370.962
25	+ .000	+51,050.806
26	+ .000	+53,957.215
27	+ .000	+56,610.235
28	+ .000	+56,545.263
29	+ .000	+46,808.281
30	+ .000	+46,585.895
31	+ .000	+55,343.874
32	+ .000	+64,058.071
33	+ .000	+77,411.800
34	+ .000	+77,656.909
35	+ .000	+68,787.948
36	+ .000	+67,927.523
37	+ .000	+65,479.598
38	+ .000	+63,387.539
39	+ .000	+63,124.803
40	+ .000	+65,908.518
41	+ .000	+65,986.585
42	+ .000	+60,106.471

43	+ .000	+76,228.998
44	+ .000	+77,049.957
45	+ .000	+82,274.460
46	+ .000	+78,445.262
47	+ .000	+79,782.046
48	+ .000	+71,555.799