

Date: 14/07/2020

Settlement Day:06/07/2020

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: 97

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+5,515,591.470	+288,292,552.750
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+5,261,448.210	+285,676,264.290
Balancing Services Contract Cost	+1,324,804.868	+91,388,162.388
Balancing Services Cost Variable	+903,841.460	+41,835,557.790
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	+21,088,256.852
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+59,521,018.680
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	+59,521,018.680
Total External Costs	+7,736,669.880	+440,195,151.340
Total Adjusted Energy Volume (MWh)	+979,264.960	

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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	+17,049.382	+256,970.557	+15.07213
02	+16,715.600	+263,784.439	+15.78073
03	+16,355.870	+281,593.283	+17.21665
04	+16,274.229	+289,170.540	+17.76862
05	+16,415.332	+277,821.370	+16.92451
06	+16,517.167	+268,347.692	+16.24659
07	+16,334.086	+275,593.507	+16.87229
08	+16,489.724	+285,576.913	+17.31848
09	+16,514.979	+280,740.949	+16.99917
10	+16,534.626	+272,508.645	+16.48109
11	+16,402.722	+278,044.967	+16.95115
12	+16,989.022	+271,276.960	+15.96778
13	+18,105.063	+241,240.378	+13.32447
14	+19,443.344	+205,120.092	+10.54963
15	+20,586.635	+174,950.135	+8.49824
16	+21,307.449	+184,999.188	+8.68237
17	+21,779.430	+139,481.676	+6.40428
18	+21,902.674	+162,839.503	+7.43469
19	+22,124.756	+147,255.187	+6.65568
20	+22,075.597	+155,401.162	+7.03950
21	+22,006.553	+154,287.492	+7.01098
22	+21,926.311	+155,077.669	+7.07267
23	+22,005.118	+152,456.662	+6.92824
24	+21,945.845	+150,846.975	+6.87360
25	+22,148.812	+139,801.915	+6.31194
26	+22,245.005	+140,205.014	+6.30276
27	+22,019.738	+128,451.898	+5.83349
28	+21,369.392	+138,097.205	+6.46238
29	+20,918.711	+135,399.433	+6.47265
30	+20,661.133	+130,435.848	+6.31310
31	+20,575.090	+133,037.842	+6.46597
32	+20,706.716	+136,244.153	+6.57971
33	+20,634.459	+129,353.900	+6.26883
34	+21,670.184	+129,333.184	+5.96826
35	+22,561.310	+125,192.766	+5.54900
36	+23,070.106	+129,357.576	+5.60715
37	+23,408.325	+135,207.943	+5.77606
38	+23,550.585	+145,228.427	+6.16666
39	+23,514.275	+157,495.595	+6.69787
40	+23,292.774	+154,345.802	+6.62634
41	+23,149.651	+154,147.029	+6.65872
42	+22,815.727	+140,034.431	+6.13763

43	+22,756.120	+120,373.284	+5.28971
44	+22,391.154	+107,735.217	+4.81151
45	+22,211.888	+90,115.093	+4.05707
46	+21,179.584	+66,359.121	+3.13316
47	+19,893.201	+86,466.511	+4.34654
48	+18,719.506	+72,793.989	+3.88867

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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	+0.01741	+174,025.31	+0.00	+166,473.09	+23,064.853	+52,451.610
02	+0.01707	+187,984.04	+0.00	+174,029.97	+22,614.419	+52,451.610
03	+0.01670	+209,046.60	+0.00	+194,160.58	+22,124.241	+50,938.400
04	+0.01662	+216,321.69	+0.00	+201,912.66	+22,018.257	+50,938.400
05	+0.01676	+200,256.69	+0.00	+192,209.85	+22,203.730	+48,986.100
06	+0.01687	+190,472.71	+0.00	+182,495.79	+22,349.458	+48,986.100
07	+0.01668	+204,643.69	+0.00	+190,146.51	+22,097.745	+48,996.400
08	+0.01684	+207,886.47	+0.00	+199,780.27	+22,309.714	+48,996.400
09	+0.01686	+201,439.47	+0.00	+193,455.32	+22,336.210	+50,441.680
10	+0.01688	+193,172.75	+0.00	+185,179.31	+22,362.706	+50,441.680
11	+0.01675	+189,574.76	+0.00	+181,779.02	+22,190.482	+59,662.380
12	+0.01735	+179,458.28	+0.00	+173,699.84	+22,985.364	+59,662.380
13	+0.01849	+150,866.21	+0.00	+142,865.73	+24,495.642	+57,968.680
14	+0.01986	+103,246.09	+0.00	+99,378.90	+26,310.625	+62,341.380
15	+0.02102	+82,687.95	+0.00	+78,911.84	+27,847.398	+50,103.550
16	+0.02176	+89,469.88	+0.00	+87,827.754	+28,827.754	+50,103.550
17	+0.02224	+90,606.98	+0.00	+84,926.35	+29,463.660	+5,954.530
18	+0.02237	+110,524.34	+0.00	+108,000.09	+29,635.885	+5,954.530
19	+0.02259	+99,834.13	+0.00	+92,878.34	+29,927.342	+5,011.200
20	+0.02254	+102,983.76	+0.00	+101,133.58	+29,861.102	+5,011.200
21	+0.02247	+101,206.93	+0.00	+98,980.58	+29,768.365	+6,203.500
22	+0.02239	+102,307.17	+0.00	+99,945.58	+29,662.381	+6,203.500
23	+0.02247	+99,815.75	+0.00	+97,213.47	+29,768.365	+6,139.780
24	+0.02241	+97,942.20	+0.00	+95,734.90	+29,688.877	+6,139.780
25	+0.02262	+85,675.53	+0.00	+84,968.18	+29,967.086	+5,402.530
26	+0.02272	+85,300.87	+0.00	+85,152.75	+30,099.567	+5,402.530
27	+0.02249	+78,419.96	+0.00	+77,604.91	+29,794.861	+1,699.870
28	+0.02182	+89,169.01	+0.00	+88,714.36	+28,907.242	+1,699.870
29	+0.02136	+93,358.24	+0.00	+92,884.53	+28,297.832	-4,162.840
30	+0.02110	+90,599.50	+0.00	+88,489.12	+27,953.383	-4,162.840
31	+0.02101	+88,706.93	+0.00	+85,173.32	+27,834.150	+1,951.630
32	+0.02115	+91,437.01	+0.00	+88,073.69	+28,019.623	+1,951.630
33	+0.02107	+87,889.90	+0.00	+79,326.09	+27,913.639	+3,983.800
34	+0.02213	+84,490.53	+0.00	+76,988.97	+29,317.932	+3,983.800
35	+0.02304	+78,653.92	+0.00	+71,749.56	+30,523.504	+3,094.180
36	+0.02356	+83,445.81	+0.00	+74,778.02	+31,212.403	+3,094.180
37	+0.02390	+95,684.36	+0.00	+86,152.22	+31,662.836	-3,172.650
38	+0.02405	+100,650.46	+0.00	+95,844.91	+31,861.557	-3,172.650
39	+0.02401	+110,881.10	+0.00	+108,797.84	+31,808.565	-3,771.000
40	+0.02379	+106,659.00	+0.00	+101,791.13	+31,517.108	+566.680
41	+0.02364	+104,057.59	+0.00	+101,925.65	+31,318.387	+561.180
42	+0.02330	+92,501.67	+0.00	+88,556.05	+30,867.953	+561.180

43	+0.02324	+72,991.95	+ .00	+68,825.02	+30,788.465	+762.180
44	+0.02287	+61,355.17	+ .00	+56,995.51	+30,298.287	+762.180
45	+0.02268	+44,355.62	+ .00	+42,946.27	+30,046.574	-2,393.500
46	+0.02163	+27,938.72	+ .00	+21,484.85	+28,655.529	-2,393.500
47	+0.02031	+42,602.82	+ .00	+41,330.97	+26,906.787	+752.350
48	+0.01912	+32,991.95	+ .00	+30,258.94	+25,330.269	+752.350

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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	+4,292.877	+0.000	+10,688.127
02	+0.000	+0.000	+0.000	+4,209.041	+0.000	+10,479.399
03	+0.000	+0.000	+0.000	+4,117.808	+0.000	+10,252.253
04	+0.000	+0.000	+0.000	+4,098.082	+0.000	+10,203.141
05	+0.000	+0.000	+0.000	+4,132.603	+0.000	+10,289.088
06	+0.000	+0.000	+0.000	+4,159.726	+0.000	+10,356.618
07	+0.000	+0.000	+0.000	+4,112.877	+0.000	+10,239.975
08	+0.000	+0.000	+0.000	+4,152.329	+0.000	+10,338.200
09	+0.000	+0.000	+0.000	+4,157.260	+0.000	+10,350.478
10	+0.000	+0.000	+0.000	+4,162.192	+0.000	+10,362.757
11	+0.000	+0.000	+0.000	+4,130.137	+0.000	+10,282.949
12	+0.000	+0.000	+0.000	+4,278.082	+0.000	+10,651.293
13	+0.000	+0.000	+0.000	+4,559.178	+0.000	+11,351.147
14	+0.000	+0.000	+0.000	+4,896.986	+0.000	+12,192.201
15	+0.000	+0.000	+0.000	+5,183.014	+0.000	+12,904.333
16	+0.000	+0.000	+0.000	+5,365.479	+0.000	+13,358.625
17	+0.000	+0.000	+0.000	+5,483.836	+0.000	+13,653.300
18	+0.000	+0.000	+0.000	+5,515.890	+0.000	+13,733.108
19	+0.000	+0.000	+0.000	+5,570.137	+0.000	+13,868.168
20	+0.000	+0.000	+0.000	+5,557.808	+0.000	+13,837.472
21	+0.000	+0.000	+0.000	+5,540.548	+0.000	+13,794.499
22	+0.000	+0.000	+0.000	+5,520.822	+0.000	+13,745.386
23	+0.000	+0.000	+0.000	+5,540.548	+0.000	+13,794.499
24	+0.000	+0.000	+0.000	+5,525.753	+0.000	+13,757.664
25	+0.000	+0.000	+0.000	+5,577.534	+0.000	+13,886.585
26	+0.000	+0.000	+0.000	+5,602.192	+0.000	+13,947.976
27	+0.000	+0.000	+0.000	+5,545.479	+0.000	+13,806.777
28	+0.000	+0.000	+0.000	+5,380.274	+0.000	+13,395.459
29	+0.000	+0.000	+0.000	+5,266.849	+0.000	+13,113.062
30	+0.000	+0.000	+0.000	+5,202.740	+0.000	+12,953.446
31	+0.000	+0.000	+0.000	+5,180.548	+0.000	+12,898.194
32	+0.000	+0.000	+0.000	+5,215.068	+0.000	+12,984.141
33	+0.000	+0.000	+0.000	+5,195.342	+0.000	+12,935.028
34	+0.000	+0.000	+0.000	+5,456.712	+0.000	+13,585.770
35	+0.000	+0.000	+0.000	+5,681.096	+0.000	+14,144.426
36	+0.000	+0.000	+0.000	+5,809.315	+0.000	+14,463.658
37	+0.000	+0.000	+0.000	+5,893.151	+0.000	+14,672.386
38	+0.000	+0.000	+0.000	+5,930.137	+0.000	+14,764.472
39	+0.000	+0.000	+0.000	+5,920.274	+0.000	+14,739.916
40	+0.000	+0.000	+0.000	+5,866.027	+0.000	+14,604.857
41	+0.000	+0.000	+0.000	+5,829.041	+0.000	+14,512.770
42	+0.000	+0.000	+0.000	+5,745.205	+0.000	+14,304.042

43	+.000	+.000	+.000	+5,730.411	+.000	+14,267.208
44	+.000	+.000	+.000	+5,639.178	+.000	+14,040.062
45	+.000	+.000	+.000	+5,592.329	+.000	+13,923.419
46	+.000	+.000	+.000	+5,333.425	+.000	+13,278.817
47	+.000	+.000	+.000	+5,007.945	+.000	+12,468.459
48	+.000	+.000	+.000	+4,714.521	+.000	+11,737.909

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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	+256,970.557
02	+ .000	+263,784.439
03	+ .000	+281,593.283
04	+ .000	+289,170.540
05	+ .000	+277,821.370
06	+ .000	+268,347.692
07	+ .000	+275,593.507
08	+ .000	+285,576.913
09	+ .000	+280,740.949
10	+ .000	+272,508.645
11	+ .000	+278,044.967
12	+ .000	+271,276.960
13	+ .000	+241,240.378
14	+ .000	+205,120.092
15	+ .000	+174,950.135
16	+ .000	+184,999.188
17	+ .000	+139,481.676
18	+ .000	+162,839.503
19	+ .000	+147,255.187
20	+ .000	+155,401.162
21	+ .000	+154,287.492
22	+ .000	+155,077.669
23	+ .000	+152,456.662
24	+ .000	+150,846.975
25	+ .000	+139,801.915
26	+ .000	+140,205.014
27	+ .000	+128,451.898
28	+ .000	+138,097.205
29	+ .000	+135,399.433
30	+ .000	+130,435.848
31	+ .000	+133,037.842
32	+ .000	+136,244.153
33	+ .000	+129,353.900
34	+ .000	+129,333.184
35	+ .000	+125,192.766
36	+ .000	+129,357.576
37	+ .000	+135,207.943
38	+ .000	+145,228.427
39	+ .000	+157,495.595
40	+ .000	+154,345.802
41	+ .000	+154,147.029
42	+ .000	+140,034.431

43	+ .000	+120,373.284
44	+ .000	+107,735.217
45	+ .000	+90,115.093
46	+ .000	+66,359.121
47	+ .000	+86,466.511
48	+ .000	+72,793.989