

Date: 25/08/2020

Settlement Day:31/07/2020

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: 122

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,633,309.630	+340,145,728.280
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,592,159.490	+337,668,754.790
Balancing Services Contract Cost	+1,172,564.290	+146,354,298.765
Balancing Services Cost Variable	+1,572,532.700	+64,140,429.140
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	+108,841.950	+18,985,840.876
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+74,876,426.540
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	+74,876,426.540
Total External Costs	+5,446,098.430	+567,563,143.611
Total Adjusted Energy Volume (MWh)	+1,101,234.024	

Date: 25/08/2020

Settlement Day:31/07/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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	+20,219.026	+112,184.318	+5.54845
02	+19,767.953	+124,511.489	+6.29865
03	+19,615.552	+134,078.886	+6.83534
04	+19,511.805	+142,870.187	+7.32224
05	+19,258.215	+149,916.725	+7.78456
06	+19,212.261	+160,584.393	+8.35843
07	+19,385.464	+170,910.180	+8.81641
08	+19,524.682	+184,604.480	+9.45493
09	+19,657.092	+206,898.558	+10.52539
10	+19,570.742	+208,656.893	+10.66168
11	+19,247.288	+205,255.862	+10.66414
12	+19,441.820	+191,464.055	+9.84805
13	+20,543.599	+167,240.682	+8.14077
14	+21,679.099	+160,882.925	+7.42111
15	+22,859.988	+146,200.081	+6.39546
16	+23,720.494	+137,725.085	+5.80616
17	+24,310.693	+108,964.035	+4.48214
18	+24,585.081	+90,897.553	+3.69726
19	+24,427.440	+85,258.626	+3.49028
20	+24,137.037	+79,013.115	+3.27352
21	+23,821.867	+82,585.274	+3.46678
22	+23,456.527	+78,645.920	+3.35284
23	+23,163.572	+76,869.375	+3.31855
24	+23,125.800	+76,525.666	+3.30910
25	+23,268.864	+77,566.547	+3.33349
26	+23,038.284	+76,047.631	+3.30092
27	+22,833.356	+76,218.621	+3.33804
28	+22,651.115	+77,297.131	+3.41251
29	+22,694.308	+75,132.104	+3.31061
30	+22,926.211	+72,340.590	+3.15537
31	+23,509.788	+111,142.066	+4.72748
32	+24,153.306	+101,257.828	+4.19230
33	+24,448.403	+128,516.632	+5.25665
34	+25,344.617	+132,833.836	+5.24111
35	+26,185.377	+168,468.938	+6.43370
36	+26,493.364	+175,415.116	+6.62110
37	+26,521.329	+188,982.052	+7.12566
38	+26,296.980	+184,150.519	+7.00272
39	+25,965.922	+162,854.925	+6.27187
40	+25,661.970	+160,543.407	+6.25608
41	+25,697.670	+129,933.900	+5.05625
42	+25,692.215	+130,357.927	+5.07383

43	+25,986.874	+103,189.561	+3.97083
44	+25,796.071	+99,477.035	+3.85629
45	+25,060.020	+93,867.018	+3.74569
46	+23,614.152	+87,692.024	+3.71354
47	+22,096.003	+84,605.331	+3.82899
48	+21,054.728	+79,370.706	+3.76973

Date: 25/08/2020

Settlement Day:31/07/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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	+0.01836	+67,385.93	+0.00	+67,054.36	+21,528.280	+10,332.000
02	+0.01795	+80,472.66	+0.00	+80,158.61	+21,047.529	+10,332.000
03	+0.01781	+85,059.83	+0.00	+83,739.63	+20,883.370	+16,583.720
04	+0.01772	+93,759.97	+0.00	+92,701.51	+20,777.839	+16,583.720
05	+0.01749	+100,542.34	+0.00	+99,915.32	+20,508.149	+16,852.370
06	+0.01745	+112,176.28	+0.00	+110,658.80	+20,461.247	+16,852.370
07	+0.01760	+120,930.05	+0.00	+120,698.66	+20,637.132	+16,854.000
08	+0.01773	+134,647.31	+0.00	+134,146.57	+20,789.565	+16,854.000
09	+0.01785	+151,120.16	+0.00	+150,494.43	+20,930.273	+22,572.780
10	+0.01777	+152,885.92	+0.00	+152,404.39	+20,836.467	+22,572.780
11	+0.01748	+139,089.06	+0.00	+138,666.30	+20,496.424	+33,459.480
12	+0.01765	+125,459.74	+0.00	+124,552.29	+20,695.760	+33,459.480
13	+0.01866	+95,892.40	+0.00	+94,918.28	+21,880.050	+36,955.850
14	+0.01969	+84,127.60	+0.00	+82,550.56	+23,087.791	+41,013.640
15	+0.02076	+79,676.10	+0.00	+75,627.55	+24,342.435	+31,225.820
16	+0.02154	+66,356.68	+0.00	+65,674.21	+25,257.035	+31,225.820
17	+0.02208	+62,193.35	+0.00	+61,713.72	+25,890.220	+5,401.790
18	+0.02233	+43,436.32	+0.00	+43,173.41	+26,183.361	+5,401.790
19	+0.02218	+38,825.44	+0.00	+38,578.88	+26,007.476	+4,641.690
20	+0.02192	+32,923.59	+0.00	+32,826.15	+25,702.609	+4,641.690
21	+0.02163	+35,912.60	+0.00	+35,776.50	+25,362.566	+5,813.140
22	+0.02130	+32,544.27	+0.00	+32,462.60	+24,975.619	+5,813.140
23	+0.02103	+30,494.52	+0.00	+30,380.39	+24,659.027	+6,630.540
24	+0.02100	+30,147.09	+0.00	+30,093.54	+24,623.850	+6,630.540
25	+0.02113	+31,330.86	+0.00	+31,062.03	+24,776.283	+6,456.540
26	+0.02092	+30,994.71	+0.00	+29,941.13	+24,530.045	+6,456.540
27	+0.02073	+30,636.13	+0.00	+30,340.98	+24,307.258	+6,587.790
28	+0.02057	+32,016.97	+0.00	+31,722.74	+24,119.647	+6,587.790
29	+0.02061	+34,522.43	+0.00	+33,943.69	+24,166.550	+2,126.000
30	+0.02082	+32,500.15	+0.00	+30,754.16	+24,412.789	+2,126.000
31	+0.02135	+62,482.00	+0.00	+61,990.37	+25,034.248	+8,686.750
32	+0.02193	+58,727.43	+0.00	+51,006.85	+25,714.335	+8,686.750
33	+0.02220	+21,423.00	+0.00	+18,834.09	+26,030.927	+67,606.580
34	+0.02301	+23,305.09	+0.00	+21,616.09	+26,980.704	+67,606.580
35	+0.02378	+28,219.60	+0.00	+27,183.13	+27,883.579	+96,215.250
36	+0.02406	+33,828.40	+0.00	+33,598.62	+28,211.897	+96,215.250
37	+0.02408	+21,547.51	+0.00	+20,415.25	+28,235.348	+122,927.650
38	+0.02388	+17,134.91	+0.00	+15,962.78	+28,000.835	+122,927.650
39	+0.02358	+10,986.74	+0.00	+10,306.05	+27,649.066	+107,857.380
40	+0.02330	+4,939.98	+0.00	+4,497.89	+27,320.748	+111,884.710
41	+0.02334	+12,410.72	+0.00	+11,679.37	+27,367.651	+74,017.910
42	+0.02333	+12,566.55	+0.00	+12,122.35	+27,355.925	+74,017.910

43	+0.02360	+22,792.03	+ .00	+22,425.03	+27,672.517	+36,035.130
44	+0.02342	+19,335.12	+ .00	+19,053.66	+27,461.456	+36,035.130
45	+0.02276	+18,520.31	+ .00	+18,205.55	+26,687.563	+32,524.130
46	+0.02144	+14,846.99	+ .00	+14,532.37	+25,139.778	+32,524.130
47	+0.02006	+32,825.77	+ .00	+32,725.84	+23,521.640	+13,859.500
48	+0.01912	+29,357.02	+ .00	+29,272.81	+22,419.429	+13,859.500

Date: 25/08/2020

Settlement Day:31/07/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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	+1,998.338	+0.000	+11,271.339
02	+0.000	+0.000	+0.000	+1,953.713	+0.000	+11,019.637
03	+0.000	+0.000	+0.000	+1,938.475	+0.000	+10,933.690
04	+0.000	+0.000	+0.000	+1,928.679	+0.000	+10,878.439
05	+0.000	+0.000	+0.000	+1,903.646	+0.000	+10,737.240
06	+0.000	+0.000	+0.000	+1,899.292	+0.000	+10,712.684
07	+0.000	+0.000	+0.000	+1,915.618	+0.000	+10,804.770
08	+0.000	+0.000	+0.000	+1,929.768	+0.000	+10,884.578
09	+0.000	+0.000	+0.000	+1,942.829	+0.000	+10,958.247
10	+0.000	+0.000	+0.000	+1,934.121	+0.000	+10,909.134
11	+0.000	+0.000	+0.000	+1,902.557	+0.000	+10,731.101
12	+0.000	+0.000	+0.000	+1,921.060	+0.000	+10,835.465
13	+0.000	+0.000	+0.000	+2,030.991	+0.000	+11,455.512
14	+0.000	+0.000	+0.000	+2,143.098	+0.000	+12,087.836
15	+0.000	+0.000	+0.000	+2,259.559	+0.000	+12,744.717
16	+0.000	+0.000	+0.000	+2,344.456	+0.000	+13,223.565
17	+0.000	+0.000	+0.000	+2,403.230	+0.000	+13,555.075
18	+0.000	+0.000	+0.000	+2,430.441	+0.000	+13,708.552
19	+0.000	+0.000	+0.000	+2,414.114	+0.000	+13,616.466
20	+0.000	+0.000	+0.000	+2,385.816	+0.000	+13,456.850
21	+0.000	+0.000	+0.000	+2,354.251	+0.000	+13,278.817
22	+0.000	+0.000	+0.000	+2,318.334	+0.000	+13,076.227
23	+0.000	+0.000	+0.000	+2,288.946	+0.000	+12,910.472
24	+0.000	+0.000	+0.000	+2,285.681	+0.000	+12,892.055
25	+0.000	+0.000	+0.000	+2,299.830	+0.000	+12,971.863
26	+0.000	+0.000	+0.000	+2,276.974	+0.000	+12,842.942
27	+0.000	+0.000	+0.000	+2,256.294	+0.000	+12,726.300
28	+0.000	+0.000	+0.000	+2,238.879	+0.000	+12,628.075
29	+0.000	+0.000	+0.000	+2,243.233	+0.000	+12,652.631
30	+0.000	+0.000	+0.000	+2,266.089	+0.000	+12,781.552
31	+0.000	+0.000	+0.000	+2,323.776	+0.000	+13,106.923
32	+0.000	+0.000	+0.000	+2,386.904	+0.000	+13,462.989
33	+0.000	+0.000	+0.000	+2,416.291	+0.000	+13,628.744
34	+0.000	+0.000	+0.000	+2,504.453	+0.000	+14,126.009
35	+0.000	+0.000	+0.000	+2,588.262	+0.000	+14,598.717
36	+0.000	+0.000	+0.000	+2,618.737	+0.000	+14,770.612
37	+0.000	+0.000	+0.000	+2,620.914	+0.000	+14,782.890
38	+0.000	+0.000	+0.000	+2,599.146	+0.000	+14,660.108
39	+0.000	+0.000	+0.000	+2,566.493	+0.000	+14,475.936
40	+0.000	+0.000	+0.000	+2,536.017	+0.000	+14,304.042
41	+0.000	+0.000	+0.000	+2,540.371	+0.000	+14,328.598
42	+0.000	+0.000	+0.000	+2,539.283	+0.000	+14,322.459

43	+.000	+.000	+.000	+2,568.670	+.000	+14,488.214
44	+.000	+.000	+.000	+2,549.078	+.000	+14,377.711
45	+.000	+.000	+.000	+2,477.243	+.000	+13,972.532
46	+.000	+.000	+.000	+2,333.571	+.000	+13,162.174
47	+.000	+.000	+.000	+2,183.370	+.000	+12,314.982
48	+.000	+.000	+.000	+2,081.058	+.000	+11,737.909

Date: 25/08/2020

Settlement Day:31/07/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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

Date: 25/08/2020

Settlement Day:31/07/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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	+112,184.318
02	+ .000	+124,511.489
03	+ .000	+134,078.886
04	+ .000	+142,870.187
05	+ .000	+149,916.725
06	+ .000	+160,584.393
07	+ .000	+170,910.180
08	+ .000	+184,604.480
09	+ .000	+206,898.558
10	+ .000	+208,656.893
11	+ .000	+205,255.862
12	+ .000	+191,464.055
13	+ .000	+167,240.682
14	+ .000	+160,882.925
15	+ .000	+146,200.081
16	+ .000	+137,725.085
17	+ .000	+108,964.035
18	+ .000	+90,897.553
19	+ .000	+85,258.626
20	+ .000	+79,013.115
21	+ .000	+82,585.274
22	+ .000	+78,645.920
23	+ .000	+76,869.375
24	+ .000	+76,525.666
25	+ .000	+77,566.547
26	+ .000	+76,047.631
27	+ .000	+76,218.621
28	+ .000	+77,297.131
29	+ .000	+75,132.104
30	+ .000	+72,340.590
31	+ .000	+111,142.066
32	+ .000	+101,257.828
33	+ .000	+128,516.632
34	+ .000	+132,833.836
35	+ .000	+168,468.938
36	+ .000	+175,415.116
37	+ .000	+188,982.052
38	+ .000	+184,150.519
39	+ .000	+162,854.925
40	+ .000	+160,543.407
41	+ .000	+129,933.900
42	+ .000	+130,357.927

43	+.000	+103,189.561
44	+.000	+99,477.035
45	+.000	+93,867.018
46	+.000	+87,692.024
47	+.000	+84,605.331
48	+.000	+79,370.706