

Date: 15/09/2021

Settlement Day:24/07/2020

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: 115

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,258,066.440	+309,755,477.960
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,240,132.330	+307,550,224.430
Balancing Services Contract Cost	+1,317,236.217	+143,569,255.678
Balancing Services Cost Variable	+332,092.320	+57,317,101.173
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	+108,883.610	+13,643,622.710
Black Start Other Costs	+0.000	+285,323.100
System Operator Internal Costs	+613,907.380	+70,599,348.700
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+317,757.650
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	+70,599,348.700
Total External Costs	+3,001,107.587	+522,703,868.801
Total Adjusted Energy Volume (MWh)	+1,093,616.408	

Date: 15/09/2021

Settlement Day:24/07/2020

SAA Run Number:06

Settlement Run Type:RF

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	+20,024.928	+65,162.361	+3.25406
02	+19,495.939	+63,880.811	+3.27662
03	+19,144.696	+65,743.838	+3.43405
04	+18,867.156	+63,054.383	+3.34202
05	+18,270.753	+59,413.146	+3.25182
06	+18,016.069	+60,438.947	+3.35472
07	+18,038.666	+61,792.622	+3.42556
08	+18,054.173	+66,918.358	+3.70653
09	+18,318.980	+61,409.738	+3.35225
10	+18,379.172	+70,236.035	+3.82150
11	+18,932.154	+65,711.590	+3.47090
12	+19,446.281	+66,705.542	+3.43025
13	+20,819.157	+71,060.948	+3.41325
14	+22,013.177	+76,338.189	+3.46784
15	+23,219.889	+72,846.798	+3.13726
16	+23,889.933	+92,551.371	+3.87407
17	+24,318.386	+97,164.667	+3.99552
18	+25,164.646	+86,281.325	+3.42867
19	+25,290.402	+82,381.510	+3.25742
20	+25,152.974	+71,614.557	+2.84716
21	+25,147.590	+75,808.379	+3.01454
22	+24,945.018	+74,517.487	+2.98727
23	+24,619.142	+82,978.100	+3.37047
24	+24,539.286	+81,226.385	+3.31005
25	+24,337.453	+67,607.805	+2.77793
26	+24,254.889	+62,937.839	+2.59485
27	+23,964.667	+68,731.496	+2.86803
28	+23,740.865	+64,301.248	+2.70846
29	+23,554.013	+60,338.493	+2.56171
30	+23,438.127	+58,122.936	+2.47985
31	+23,534.377	+56,900.578	+2.41776
32	+23,703.099	+55,648.746	+2.34774
33	+23,712.755	+52,695.354	+2.22224
34	+24,607.993	+62,284.752	+2.53108
35	+25,191.139	+71,687.531	+2.84574
36	+25,441.094	+78,526.433	+3.08660
37	+25,445.213	+74,184.141	+2.91545
38	+25,687.903	+82,872.665	+3.22614
39	+25,741.936	+95,067.114	+3.69308
40	+25,502.912	+88,820.670	+3.48277
41	+25,459.898	+91,055.059	+3.57641
42	+25,273.206	+86,378.514	+3.41779

43	+25,435.313	+101,674.573	+3.99738
44	+24,963.394	+105,856.393	+4.24046
45	+24,358.937	+87,319.550	+3.58470
46	+22,778.098	+69,430.972	+3.04815
47	+20,369.449	+104,757.284	+5.14286
48	+19,011.111	+132,557.306	+6.97262

Date: 15/09/2021

Settlement Day:24/07/2020

SAA Run Number:06

Settlement Run Type:RF

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	+0.01831	+19,053.79	+0.00	+19,021.87	+24,118.595	+8,737.000
02	+0.01783	+18,805.52	+0.00	+18,720.86	+23,486.322	+8,737.000
03	+0.01751	+21,189.05	+0.00	+21,112.73	+23,064.806	+8,861.850
04	+0.01725	+19,033.24	+0.00	+18,954.40	+22,722.325	+8,861.850
05	+0.01671	+16,146.79	+0.00	+16,052.12	+22,011.017	+9,226.000
06	+0.01647	+17,651.03	+0.00	+17,568.19	+21,694.880	+9,226.000
07	+0.01649	+19,118.65	+0.00	+19,034.81	+21,721.225	+9,072.200
08	+0.01651	+24,680.39	+0.00	+24,119.69	+21,747.570	+9,072.200
09	+0.01675	+18,322.23	+0.00	+18,205.05	+22,063.707	+8,987.950
10	+0.01681	+27,104.75	+0.00	+26,908.78	+22,142.741	+8,987.950
11	+0.01731	+18,775.24	+0.00	+18,663.39	+22,801.359	+11,687.500
12	+0.01778	+18,799.20	+0.00	+18,697.23	+23,420.460	+11,687.500
13	+0.01904	+20,610.98	+0.00	+20,478.72	+25,080.178	+11,687.500
14	+0.02013	+19,538.14	+0.00	+19,468.53	+26,515.965	+15,748.290
15	+0.02123	+14,036.10	+0.00	+13,971.82	+27,964.925	+15,506.540
16	+0.02184	+32,500.13	+0.00	+32,430.29	+28,768.439	+15,506.540
17	+0.02224	+47,824.16	+0.00	+47,672.22	+29,295.333	+4,060.790
18	+0.02301	+35,362.18	+0.00	+35,215.93	+30,309.605	+4,060.790
19	+0.02313	+31,583.47	+0.00	+31,070.98	+30,467.674	+4,060.790
20	+0.02300	+20,875.26	+0.00	+20,569.59	+30,296.433	+4,060.790
21	+0.02299	+25,146.64	+0.00	+24,783.84	+30,283.261	+4,060.790
22	+0.02281	+23,945.33	+0.00	+23,860.65	+30,046.158	+4,060.790
23	+0.02251	+33,056.54	+0.00	+32,934.10	+29,650.987	+4,060.790
24	+0.02244	+31,408.69	+0.00	+31,325.38	+29,558.781	+4,060.790
25	+0.02225	+18,157.24	+0.00	+18,094.93	+29,308.506	+4,060.790
26	+0.02218	+13,793.69	+0.00	+13,567.96	+29,216.299	+4,060.790
27	+0.02191	+20,339.62	+0.00	+19,913.17	+28,860.646	+4,060.790
28	+0.02171	+16,191.16	+0.00	+15,891.48	+28,597.198	+4,060.790
29	+0.02154	+16,475.03	+0.00	+16,336.79	+28,373.268	+0.000
30	+0.02143	+14,381.80	+0.00	+14,345.94	+28,228.372	+0.000
31	+0.02152	+12,957.11	+0.00	+12,939.73	+28,346.923	+0.000
32	+0.02167	+11,454.37	+0.00	+11,381.48	+28,544.509	+0.000
33	+0.02168	+4,426.72	+0.00	+4,377.33	+28,557.681	+4,030.330
34	+0.02250	+12,640.13	+0.00	+12,291.64	+29,637.815	+4,030.330
35	+0.02303	+20,657.70	+0.00	+20,611.74	+30,335.950	+4,030.330
36	+0.02326	+27,445.26	+0.00	+26,980.80	+30,638.914	+4,030.330
37	+0.02327	+26,840.51	+0.00	+26,648.41	+30,652.087	+0.000
38	+0.02349	+36,357.24	+0.00	+34,887.52	+30,941.879	+0.000
39	+0.02354	+47,262.81	+0.00	+46,979.83	+31,007.741	+0.000
40	+0.02332	+38,788.39	+0.00	+37,152.47	+30,717.949	+4,030.330
41	+0.02328	+39,583.67	+0.00	+39,468.57	+30,665.259	+4,030.330
42	+0.02311	+35,353.22	+0.00	+35,139.30	+30,441.329	+4,030.330

43	+0.02326	+52,305.99	+ .00	+50,128.94	+30,638.914	+4,030.330
44	+0.02283	+55,295.54	+ .00	+55,189.16	+30,072.503	+4,030.330
45	+0.02227	+39,052.58	+ .00	+38,759.61	+29,334.851	+3,067.000
46	+0.02083	+26,566.68	+ .00	+23,812.65	+27,438.030	+3,067.000
47	+0.01863	+33,848.20	+ .00	+32,019.10	+24,540.111	+34,681.000
48	+0.01738	+63,324.28	+ .00	+62,372.61	+22,893.565	+34,681.000

Date: 15/09/2021

Settlement Day:24/07/2020

SAA Run Number:06

Settlement Run Type:RF

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	+1,993.659	+0.000	+11,240.644
02	+0.000	+0.000	+0.000	+1,941.395	+0.000	+10,945.969
03	+0.000	+0.000	+0.000	+1,906.552	+0.000	+10,749.518
04	+0.000	+0.000	+0.000	+1,878.242	+0.000	+10,589.902
05	+0.000	+0.000	+0.000	+1,819.445	+0.000	+10,258.392
06	+0.000	+0.000	+0.000	+1,793.313	+0.000	+10,111.055
07	+0.000	+0.000	+0.000	+1,795.491	+0.000	+10,123.333
08	+0.000	+0.000	+0.000	+1,797.668	+0.000	+10,135.611
09	+0.000	+0.000	+0.000	+1,823.800	+0.000	+10,282.949
10	+0.000	+0.000	+0.000	+1,830.333	+0.000	+10,319.783
11	+0.000	+0.000	+0.000	+1,884.775	+0.000	+10,626.737
12	+0.000	+0.000	+0.000	+1,935.951	+0.000	+10,915.273
13	+0.000	+0.000	+0.000	+2,073.144	+0.000	+11,688.797
14	+0.000	+0.000	+0.000	+2,191.827	+0.000	+12,357.956
15	+0.000	+0.000	+0.000	+2,311.599	+0.000	+13,033.254
16	+0.000	+0.000	+0.000	+2,378.018	+0.000	+13,407.737
17	+0.000	+0.000	+0.000	+2,421.571	+0.000	+13,653.300
18	+0.000	+0.000	+0.000	+2,505.412	+0.000	+14,126.009
19	+0.000	+0.000	+0.000	+2,518.478	+0.000	+14,199.678
20	+0.000	+0.000	+0.000	+2,504.323	+0.000	+14,119.870
21	+0.000	+0.000	+0.000	+2,503.234	+0.000	+14,113.731
22	+0.000	+0.000	+0.000	+2,483.635	+0.000	+14,003.227
23	+0.000	+0.000	+0.000	+2,450.970	+0.000	+13,819.055
24	+0.000	+0.000	+0.000	+2,443.348	+0.000	+13,776.082
25	+0.000	+0.000	+0.000	+2,422.660	+0.000	+13,659.439
26	+0.000	+0.000	+0.000	+2,415.038	+0.000	+13,616.466
27	+0.000	+0.000	+0.000	+2,385.640	+0.000	+13,450.711
28	+0.000	+0.000	+0.000	+2,363.863	+0.000	+13,327.929
29	+0.000	+0.000	+0.000	+2,345.353	+0.000	+13,223.565
30	+0.000	+0.000	+0.000	+2,333.376	+0.000	+13,156.035
31	+0.000	+0.000	+0.000	+2,343.175	+0.000	+13,211.287
32	+0.000	+0.000	+0.000	+2,359.508	+0.000	+13,303.373
33	+0.000	+0.000	+0.000	+2,360.597	+0.000	+13,309.512
34	+0.000	+0.000	+0.000	+2,449.881	+0.000	+13,812.916
35	+0.000	+0.000	+0.000	+2,507.590	+0.000	+14,138.287
36	+0.000	+0.000	+0.000	+2,532.633	+0.000	+14,279.486
37	+0.000	+0.000	+0.000	+2,533.722	+0.000	+14,285.625
38	+0.000	+0.000	+0.000	+2,557.676	+0.000	+14,420.684
39	+0.000	+0.000	+0.000	+2,563.120	+0.000	+14,451.380
40	+0.000	+0.000	+0.000	+2,539.166	+0.000	+14,316.320
41	+0.000	+0.000	+0.000	+2,534.810	+0.000	+14,291.764
42	+0.000	+0.000	+0.000	+2,516.300	+0.000	+14,187.400

43	+.000	+.000	+.000	+2,532.633	+.000	+14,279.486
44	+.000	+.000	+.000	+2,485.813	+.000	+14,015.505
45	+.000	+.000	+.000	+2,424.838	+.000	+13,671.717
46	+.000	+.000	+.000	+2,268.046	+.000	+12,787.691
47	+.000	+.000	+.000	+2,028.502	+.000	+11,437.094
48	+.000	+.000	+.000	+1,892.397	+.000	+10,669.710

Date: 15/09/2021

Settlement Day:24/07/2020

SAA Run Number:06

Settlement Run Type:RF

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	+50.593	+.000	+.000	+.000	+.000
02	+.000	+49.266	+.000	+.000	+.000	+.000
03	+.000	+48.382	+.000	+.000	+.000	+.000
04	+.000	+47.664	+.000	+.000	+.000	+.000
05	+.000	+46.172	+.000	+.000	+.000	+.000
06	+.000	+45.508	+.000	+.000	+.000	+.000
07	+.000	+45.564	+.000	+.000	+.000	+.000
08	+.000	+45.619	+.000	+.000	+.000	+.000
09	+.000	+46.282	+.000	+.000	+.000	+.000
10	+.000	+46.448	+.000	+.000	+.000	+.000
11	+.000	+47.829	+.000	+.000	+.000	+.000
12	+.000	+49.128	+.000	+.000	+.000	+.000
13	+.000	+52.610	+.000	+.000	+.000	+.000
14	+.000	+55.621	+.000	+.000	+.000	+.000
15	+.000	+58.661	+.000	+.000	+.000	+.000
16	+.000	+60.346	+.000	+.000	+.000	+.000
17	+.000	+61.452	+.000	+.000	+.000	+.000
18	+.000	+63.579	+.000	+.000	+.000	+.000
19	+.000	+63.911	+.000	+.000	+.000	+.000
20	+.000	+63.552	+.000	+.000	+.000	+.000
21	+.000	+63.524	+.000	+.000	+.000	+.000
22	+.000	+63.027	+.000	+.000	+.000	+.000
23	+.000	+62.198	+.000	+.000	+.000	+.000
24	+.000	+62.004	+.000	+.000	+.000	+.000
25	+.000	+61.479	+.000	+.000	+.000	+.000
26	+.000	+61.286	+.000	+.000	+.000	+.000
27	+.000	+60.540	+.000	+.000	+.000	+.000
28	+.000	+59.987	+.000	+.000	+.000	+.000
29	+.000	+59.517	+.000	+.000	+.000	+.000
30	+.000	+59.213	+.000	+.000	+.000	+.000
31	+.000	+59.462	+.000	+.000	+.000	+.000
32	+.000	+59.877	+.000	+.000	+.000	+.000
33	+.000	+59.904	+.000	+.000	+.000	+.000
34	+.000	+62.170	+.000	+.000	+.000	+.000
35	+.000	+63.634	+.000	+.000	+.000	+.000
36	+.000	+64.270	+.000	+.000	+.000	+.000
37	+.000	+64.298	+.000	+.000	+.000	+.000
38	+.000	+64.905	+.000	+.000	+.000	+.000
39	+.000	+65.044	+.000	+.000	+.000	+.000
40	+.000	+64.436	+.000	+.000	+.000	+.000
41	+.000	+64.325	+.000	+.000	+.000	+.000
42	+.000	+63.855	+.000	+.000	+.000	+.000



43	+.000	+64.270	+.000	+.000	+.000	+.000
44	+.000	+63.082	+.000	+.000	+.000	+.000
45	+.000	+61.534	+.000	+.000	+.000	+.000
46	+.000	+57.556	+.000	+.000	+.000	+.000
47	+.000	+51.477	+.000	+.000	+.000	+.000
48	+.000	+48.023	+.000	+.000	+.000	+.000

Date: 15/09/2021

Settlement Day:24/07/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+65,162.361
02	+ .000	+63,880.811
03	+ .000	+65,743.838
04	+ .000	+63,054.383
05	+ .000	+59,413.146
06	+ .000	+60,438.947
07	+ .000	+61,792.622
08	+ .000	+66,918.358
09	+ .000	+61,409.738
10	+ .000	+70,236.035
11	+ .000	+65,711.590
12	+ .000	+66,705.542
13	+ .000	+71,060.948
14	+ .000	+76,338.189
15	+ .000	+72,846.798
16	+ .000	+92,551.371
17	+ .000	+97,164.667
18	+ .000	+86,281.325
19	+ .000	+82,381.510
20	+ .000	+71,614.557
21	+ .000	+75,808.379
22	+ .000	+74,517.487
23	+ .000	+82,978.100
24	+ .000	+81,226.385
25	+ .000	+67,607.805
26	+ .000	+62,937.839
27	+ .000	+68,731.496
28	+ .000	+64,301.248
29	+ .000	+60,338.493
30	+ .000	+58,122.936
31	+ .000	+56,900.578
32	+ .000	+55,648.746
33	+ .000	+52,695.354
34	+ .000	+62,284.752
35	+ .000	+71,687.531
36	+ .000	+78,526.433
37	+ .000	+74,184.141
38	+ .000	+82,872.665
39	+ .000	+95,067.114
40	+ .000	+88,820.670
41	+ .000	+91,055.059
42	+ .000	+86,378.514

43	+ .000	+101,674.573
44	+ .000	+105,856.393
45	+ .000	+87,319.550
46	+ .000	+69,430.972
47	+ .000	+104,757.284
48	+ .000	+132,557.306