

Date: 16/11/2021

Settlement Day:27/09/2020

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: 180

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,245,405.580	+469,553,907.030
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,232,491.510	+465,996,866.140
Balancing Services Contract Cost	+1,158,897.846	+233,467,216.079
Balancing Services Cost Variable	+271,339.640	+97,632,348.139
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+185,743.520	+5,015,075.040
Black Start Testing Costs	+0.000	+20,584.060
Black Start Availability Costs	+108,343.760	+20,687,188.420
Black Start Other Costs	+0.000	+285,323.100
System Operator Internal Costs	+613,907.380	+110,503,328.400
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+497,359.800
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	+110,503,328.400
Total External Costs	+3,959,579.386	+823,601,960.778
Total Adjusted Energy Volume (MWh)	+1,094,602.620	

Date: 16/11/2021

Settlement Day:27/09/2020

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	+18,499.542	+126,224.215	+6.82310
02	+18,307.373	+124,119.493	+6.77975
03	+18,477.696	+129,480.062	+7.00737
04	+18,638.633	+125,553.690	+6.73621
05	+18,520.330	+120,267.443	+6.49381
06	+18,334.088	+114,470.522	+6.24359
07	+18,287.575	+113,600.955	+6.21192
08	+18,157.532	+113,556.107	+6.25394
09	+17,858.297	+112,649.858	+6.30798
10	+17,670.813	+114,497.077	+6.47945
11	+17,650.541	+110,422.320	+6.25603
12	+17,862.704	+110,787.475	+6.20217
13	+18,537.578	+119,348.306	+6.43818
14	+19,200.840	+123,537.030	+6.43394
15	+19,573.917	+106,977.537	+5.46531
16	+20,364.240	+105,329.279	+5.17227
17	+21,561.050	+99,627.981	+4.62074
18	+22,275.483	+110,465.807	+4.95908
19	+22,697.721	+93,767.557	+4.13114
20	+23,059.448	+96,545.494	+4.18681
21	+23,190.338	+86,501.743	+3.73008
22	+23,064.436	+79,994.334	+3.46830
23	+23,300.518	+82,280.588	+3.53128
24	+23,423.419	+82,611.360	+3.52687
25	+23,792.630	+88,153.013	+3.70506
26	+23,802.935	+86,331.430	+3.62692
27	+23,584.382	+94,306.879	+3.99870
28	+23,329.297	+91,343.401	+3.91539
29	+23,458.696	+97,114.130	+4.13979
30	+23,399.271	+82,261.977	+3.51558
31	+23,963.875	+80,804.591	+3.37193
32	+24,478.811	+77,365.940	+3.16053
33	+25,489.028	+73,073.699	+2.86687
34	+27,000.132	+77,468.624	+2.86919
35	+28,007.781	+67,494.147	+2.40984
36	+28,630.456	+77,260.571	+2.69854
37	+29,017.699	+76,735.110	+2.64442
38	+29,536.138	+83,879.879	+2.83991
39	+29,909.749	+93,296.561	+3.11927
40	+29,585.304	+84,070.741	+2.84164
41	+28,999.349	+76,825.567	+2.64922
42	+28,100.743	+62,202.680	+2.21356

43	+27,176.402	+85,653.204	+3.15175
44	+25,838.089	+78,774.718	+3.04878
45	+24,582.012	+79,846.230	+3.24816
46	+22,857.773	+73,476.914	+3.21453
47	+21,281.611	+95,635.570	+4.49381
48	+20,266.345	+87,536.350	+4.31930

Date: 16/11/2021

Settlement Day:27/09/2020

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	+0.01690	+69,739.37	+0.00	+69,454.41	+19,585.374	+21,792.625
02	+0.01673	+67,853.55	+0.00	+67,701.53	+19,388.361	+21,792.625
03	+0.01688	+73,447.17	+0.00	+73,032.50	+19,562.196	+21,511.775
04	+0.01703	+69,115.29	+0.00	+68,795.68	+19,736.030	+21,511.775
05	+0.01692	+58,838.77	+0.00	+58,103.27	+19,608.552	+27,145.600
06	+0.01675	+53,513.22	+0.00	+52,658.19	+19,411.539	+27,145.600
07	+0.01671	+52,961.12	+0.00	+52,438.26	+19,365.183	+26,578.750
08	+0.01659	+52,735.60	+0.00	+52,641.77	+19,226.115	+26,578.750
09	+0.01631	+54,132.38	+0.00	+53,868.10	+18,901.624	+25,025.675
10	+0.01614	+56,308.19	+0.00	+56,067.16	+18,704.611	+25,025.675
11	+0.01613	+54,200.52	+0.00	+54,078.05	+18,693.022	+22,960.725
12	+0.01632	+54,177.36	+0.00	+54,049.97	+18,913.213	+22,960.725
13	+0.01694	+64,420.57	+0.00	+64,226.59	+19,631.730	+20,061.750
14	+0.01754	+79,015.34	+0.00	+78,423.52	+20,327.068	+8,811.750
15	+0.01788	+54,787.94	+0.00	+54,588.37	+20,721.093	+15,383.725
16	+0.01860	+51,534.71	+0.00	+51,449.96	+21,555.500	+15,383.725
17	+0.01970	+69,409.17	+0.00	+69,359.17	+22,830.288	-10,503.405
18	+0.02035	+79,381.47	+0.00	+78,851.72	+23,583.571	-10,503.405
19	+0.02074	+59,357.69	+0.00	+59,174.90	+24,035.541	-8,332.000
20	+0.02107	+61,298.38	+0.00	+61,269.85	+24,417.978	-8,332.000
21	+0.02119	+49,165.48	+0.00	+49,019.94	+24,557.045	-6,374.200
22	+0.02107	+41,640.69	+0.00	+41,584.17	+24,417.978	-5,197.480
23	+0.02129	+43,859.46	+0.00	+43,738.90	+24,672.935	-5,521.280
24	+0.02140	+43,952.08	+0.00	+43,842.01	+24,800.414	-5,521.280
25	+0.02174	+48,039.96	+0.00	+47,965.18	+25,194.439	-4,806.480
26	+0.02175	+46,332.27	+0.00	+46,122.90	+25,206.028	-4,806.480
27	+0.02155	+55,647.63	+0.00	+55,611.90	+24,974.249	-5,906.100
28	+0.02131	+53,210.60	+0.00	+53,145.14	+24,696.113	-5,906.100
29	+0.02143	+57,995.47	+0.00	+57,890.91	+24,835.181	-5,129.500
30	+0.02138	+43,436.63	+0.00	+43,142.24	+24,777.236	-5,129.500
31	+0.02189	+40,946.68	+0.00	+40,868.33	+25,368.274	-5,368.500
32	+0.02236	+36,545.04	+0.00	+36,456.94	+25,912.956	-5,368.500
33	+0.02329	+25,757.29	+0.00	+25,261.42	+26,990.731	-390.000
34	+0.02467	+27,128.58	+0.00	+26,800.22	+28,590.010	-390.000
35	+0.02559	+15,108.15	+0.00	+14,531.66	+29,656.196	+0.000
36	+0.02616	+22,187.99	+0.00	+21,942.71	+30,316.768	+1,175.670
37	+0.02651	+21,022.64	+0.00	+20,692.87	+30,722.382	+1,175.670
38	+0.02698	+27,249.66	+0.00	+26,864.90	+31,267.064	+1,175.670
39	+0.02732	+35,816.92	+0.00	+35,577.90	+31,661.089	+1,175.670
40	+0.02703	+27,186.45	+0.00	+26,952.28	+31,325.009	+1,175.670
41	+0.02649	+22,352.70	+0.00	+22,000.39	+30,699.204	+0.000
42	+0.02567	+9,396.81	+0.00	+9,074.62	+29,748.908	+0.000

43	+0.02483	+33,824.46	+ .00	+33,541.78	+28,775.434	+721.875
44	+0.02360	+29,572.34	+ .00	+29,208.97	+27,349.989	+721.875
45	+0.02246	+43,306.83	+ .00	+43,182.14	+26,028.846	-9,820.375
46	+0.02088	+40,111.45	+ .00	+40,082.88	+24,197.787	-9,820.375
47	+0.01944	+36,731.09	+ .00	+36,664.84	+22,528.974	+18,736.625
48	+0.01851	+31,652.42	+ .00	+30,490.40	+21,451.199	+18,736.625

Date: 16/11/2021

Settlement Day:27/09/2020

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	+3,139.065	+0.000	+1,831.010	+0.000	+10,375.035
02	+0.000	+3,107.489	+0.000	+1,812.591	+0.000	+10,270.670
03	+0.000	+3,135.351	+0.000	+1,828.843	+0.000	+10,362.757
04	+0.000	+3,163.212	+0.000	+1,845.094	+0.000	+10,454.843
05	+0.000	+3,142.780	+0.000	+1,833.176	+0.000	+10,387.313
06	+0.000	+3,111.204	+0.000	+1,814.758	+0.000	+10,282.949
07	+0.000	+3,103.774	+0.000	+1,810.424	+0.000	+10,258.392
08	+0.000	+3,081.485	+0.000	+1,797.423	+0.000	+10,184.723
09	+0.000	+3,029.477	+0.000	+1,767.087	+0.000	+10,012.829
10	+0.000	+2,997.900	+0.000	+1,748.668	+0.000	+9,908.465
11	+0.000	+2,996.043	+0.000	+1,747.585	+0.000	+9,902.326
12	+0.000	+3,031.334	+0.000	+1,768.170	+0.000	+10,018.968
13	+0.000	+3,146.495	+0.000	+1,835.343	+0.000	+10,399.591
14	+0.000	+3,257.941	+0.000	+1,900.350	+0.000	+10,767.935
15	+0.000	+3,321.094	+0.000	+1,937.186	+0.000	+10,976.664
16	+0.000	+3,454.829	+0.000	+2,015.194	+0.000	+11,418.677
17	+0.000	+3,659.147	+0.000	+2,134.372	+0.000	+12,093.975
18	+0.000	+3,779.881	+0.000	+2,204.796	+0.000	+12,493.015
19	+0.000	+3,852.321	+0.000	+2,247.050	+0.000	+12,732.439
20	+0.000	+3,913.616	+0.000	+2,282.803	+0.000	+12,935.028
21	+0.000	+3,935.905	+0.000	+2,295.804	+0.000	+13,008.697
22	+0.000	+3,913.616	+0.000	+2,282.803	+0.000	+12,935.028
23	+0.000	+3,954.480	+0.000	+2,306.639	+0.000	+13,070.088
24	+0.000	+3,974.911	+0.000	+2,318.556	+0.000	+13,137.618
25	+0.000	+4,038.064	+0.000	+2,355.393	+0.000	+13,346.346
26	+0.000	+4,039.922	+0.000	+2,356.477	+0.000	+13,352.486
27	+0.000	+4,002.773	+0.000	+2,334.808	+0.000	+13,229.704
28	+0.000	+3,958.194	+0.000	+2,308.806	+0.000	+13,082.366
29	+0.000	+3,980.484	+0.000	+2,321.807	+0.000	+13,156.035
30	+0.000	+3,971.196	+0.000	+2,316.390	+0.000	+13,125.340
31	+0.000	+4,065.926	+0.000	+2,371.645	+0.000	+13,438.433
32	+0.000	+4,153.225	+0.000	+2,422.566	+0.000	+13,726.969
33	+0.000	+4,325.967	+0.000	+2,523.326	+0.000	+14,297.903
34	+0.000	+4,582.293	+0.000	+2,672.841	+0.000	+15,145.095
35	+0.000	+4,753.177	+0.000	+2,772.517	+0.000	+15,709.890
36	+0.000	+4,859.050	+0.000	+2,834.273	+0.000	+16,059.817
37	+0.000	+4,924.061	+0.000	+2,872.193	+0.000	+16,274.685
38	+0.000	+5,011.360	+0.000	+2,923.115	+0.000	+16,563.221
39	+0.000	+5,074.513	+0.000	+2,959.952	+0.000	+16,771.950
40	+0.000	+5,020.647	+0.000	+2,928.532	+0.000	+16,593.916
41	+0.000	+4,920.346	+0.000	+2,870.026	+0.000	+16,262.406
42	+0.000	+4,768.036	+0.000	+2,781.184	+0.000	+15,759.002

43	+.000	+4,612.012	+.000	+2,690.176	+.000	+15,243.320
44	+.000	+4,383.547	+.000	+2,556.913	+.000	+14,488.214
45	+.000	+4,171.799	+.000	+2,433.401	+.000	+13,788.360
46	+.000	+3,878.325	+.000	+2,262.218	+.000	+12,818.386
47	+.000	+3,610.854	+.000	+2,106.203	+.000	+11,934.359
48	+.000	+3,438.113	+.000	+2,005.443	+.000	+11,363.426

Date: 16/11/2021

Settlement Day:27/09/2020

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	+46.697	+.000	+.000	+.000	+.000
02	+.000	+46.227	+.000	+.000	+.000	+.000
03	+.000	+46.641	+.000	+.000	+.000	+.000
04	+.000	+47.056	+.000	+.000	+.000	+.000
05	+.000	+46.752	+.000	+.000	+.000	+.000
06	+.000	+46.282	+.000	+.000	+.000	+.000
07	+.000	+46.172	+.000	+.000	+.000	+.000
08	+.000	+45.840	+.000	+.000	+.000	+.000
09	+.000	+45.066	+.000	+.000	+.000	+.000
10	+.000	+44.597	+.000	+.000	+.000	+.000
11	+.000	+44.569	+.000	+.000	+.000	+.000
12	+.000	+45.094	+.000	+.000	+.000	+.000
13	+.000	+46.807	+.000	+.000	+.000	+.000
14	+.000	+48.465	+.000	+.000	+.000	+.000
15	+.000	+49.404	+.000	+.000	+.000	+.000
16	+.000	+51.394	+.000	+.000	+.000	+.000
17	+.000	+54.433	+.000	+.000	+.000	+.000
18	+.000	+56.229	+.000	+.000	+.000	+.000
19	+.000	+57.307	+.000	+.000	+.000	+.000
20	+.000	+58.219	+.000	+.000	+.000	+.000
21	+.000	+58.550	+.000	+.000	+.000	+.000
22	+.000	+58.219	+.000	+.000	+.000	+.000
23	+.000	+58.827	+.000	+.000	+.000	+.000
24	+.000	+59.131	+.000	+.000	+.000	+.000
25	+.000	+60.070	+.000	+.000	+.000	+.000
26	+.000	+60.098	+.000	+.000	+.000	+.000
27	+.000	+59.545	+.000	+.000	+.000	+.000
28	+.000	+58.882	+.000	+.000	+.000	+.000
29	+.000	+59.213	+.000	+.000	+.000	+.000
30	+.000	+59.075	+.000	+.000	+.000	+.000
31	+.000	+60.484	+.000	+.000	+.000	+.000
32	+.000	+61.783	+.000	+.000	+.000	+.000
33	+.000	+64.353	+.000	+.000	+.000	+.000
34	+.000	+68.166	+.000	+.000	+.000	+.000
35	+.000	+70.708	+.000	+.000	+.000	+.000
36	+.000	+72.283	+.000	+.000	+.000	+.000
37	+.000	+73.250	+.000	+.000	+.000	+.000
38	+.000	+74.549	+.000	+.000	+.000	+.000
39	+.000	+75.488	+.000	+.000	+.000	+.000
40	+.000	+74.687	+.000	+.000	+.000	+.000
41	+.000	+73.195	+.000	+.000	+.000	+.000
42	+.000	+70.929	+.000	+.000	+.000	+.000

43	+ .000	+68.608	+ .000	+ .000	+ .000	+ .000
44	+ .000	+65.209	+ .000	+ .000	+ .000	+ .000
45	+ .000	+62.059	+ .000	+ .000	+ .000	+ .000
46	+ .000	+57.694	+ .000	+ .000	+ .000	+ .000
47	+ .000	+53.715	+ .000	+ .000	+ .000	+ .000
48	+ .000	+51.145	+ .000	+ .000	+ .000	+ .000

Date: 16/11/2021

Settlement Day:27/09/2020

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(£)	Total Period BSUoS charges(£)
01	+ .000	+126,224.215
02	+ .000	+124,119.493
03	+ .000	+129,480.062
04	+ .000	+125,553.690
05	+ .000	+120,267.443
06	+ .000	+114,470.522
07	+ .000	+113,600.955
08	+ .000	+113,556.107
09	+ .000	+112,649.858
10	+ .000	+114,497.077
11	+ .000	+110,422.320
12	+ .000	+110,787.475
13	+ .000	+119,348.306
14	+ .000	+123,537.030
15	+ .000	+106,977.537
16	+ .000	+105,329.279
17	+ .000	+99,627.981
18	+ .000	+110,465.807
19	+ .000	+93,767.557
20	+ .000	+96,545.494
21	+ .000	+86,501.743
22	+ .000	+79,994.334
23	+ .000	+82,280.588
24	+ .000	+82,611.360
25	+ .000	+88,153.013
26	+ .000	+86,331.430
27	+ .000	+94,306.879
28	+ .000	+91,343.401
29	+ .000	+97,114.130
30	+ .000	+82,261.977
31	+ .000	+80,804.591
32	+ .000	+77,365.940
33	+ .000	+73,073.699
34	+ .000	+77,468.624
35	+ .000	+67,494.147
36	+ .000	+77,260.571
37	+ .000	+76,735.110
38	+ .000	+83,879.879
39	+ .000	+93,296.561
40	+ .000	+84,070.741
41	+ .000	+76,825.567
42	+ .000	+62,202.680

43	+.000	+85,653.204
44	+.000	+78,774.718
45	+.000	+79,846.230
46	+.000	+73,476.914
47	+.000	+95,635.570
48	+.000	+87,536.350