

Date: 10/11/2021

Settlement Day:17/09/2020

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: 170

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+431,032.720	+449,435,889.820
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+424,053.280	+446,028,750.850
Balancing Services Contract Cost	+1,411,133.906	+219,976,981.619
Balancing Services Cost Variable	+180,126.640	+95,253,791.699
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+185,743.520	+3,157,639.840
Black Start Testing Costs	+0.000	+20,584.060
Black Start Availability Costs	+107,177.320	+19,608,872.520
Black Start Other Costs	+0.000	+285,323.100
System Operator Internal Costs	+613,907.380	+104,364,254.600
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+469,728.700
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	+104,364,254.600
Total External Costs	+2,310,997.776	+784,801,672.388
Total Adjusted Energy Volume (MWh)	+1,197,630.481	

Date: 10/11/2021

Settlement Day:17/09/2020

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	+20,245.542	+74,409.836	+3.67537
02	+20,077.310	+72,208.105	+3.59650
03	+20,184.938	+75,646.330	+3.74766
04	+19,990.654	+69,277.404	+3.46549
05	+19,726.774	+66,277.735	+3.35979
06	+19,445.187	+63,290.708	+3.25483
07	+19,268.189	+63,973.989	+3.32019
08	+19,374.286	+73,588.284	+3.79824
09	+19,475.093	+84,841.427	+4.35641
10	+19,603.116	+72,045.127	+3.67519
11	+19,952.382	+79,980.992	+4.00859
12	+21,003.527	+70,099.431	+3.33751
13	+23,492.267	+66,005.574	+2.80967
14	+25,452.504	+69,547.946	+2.73246
15	+27,260.878	+60,118.206	+2.20529
16	+28,426.078	+68,390.447	+2.40591
17	+28,279.043	+55,744.293	+1.97122
18	+28,318.751	+50,110.922	+1.76953
19	+28,254.624	+62,780.238	+2.22195
20	+27,639.281	+56,405.538	+2.04077
21	+26,965.361	+65,892.322	+2.44359
22	+26,414.188	+57,351.079	+2.17122
23	+26,017.471	+52,607.497	+2.02201
24	+25,557.610	+44,704.632	+1.74917
25	+25,261.681	+44,205.370	+1.74990
26	+24,754.083	+48,493.206	+1.95900
27	+24,527.913	+55,488.263	+2.26225
28	+24,395.817	+59,714.583	+2.44774
29	+24,196.298	+55,544.280	+2.29557
30	+24,389.915	+52,344.283	+2.14614
31	+24,649.960	+31,565.255	+1.28054
32	+25,637.376	+42,473.087	+1.65669
33	+26,495.829	+42,040.982	+1.58670
34	+27,618.246	+54,596.134	+1.97681
35	+28,539.760	+42,565.542	+1.49145
36	+29,546.211	+60,189.642	+2.03714
37	+30,052.535	+59,217.576	+1.97047
38	+30,239.922	+52,939.712	+1.75066
39	+30,445.369	+49,767.496	+1.63465
40	+31,129.669	+59,808.269	+1.92126
41	+30,460.895	+67,251.868	+2.20781
42	+29,208.563	+58,995.854	+2.01981

43	+28,204.272	+74,368.899	+2.63680
44	+26,554.791	+64,171.778	+2.41658
45	+25,393.307	+77,997.670	+3.07158
46	+23,923.778	+61,484.065	+2.57000
47	+21,481.054	+71,485.761	+3.32785
48	+20,098.183	+62,874.309	+3.12836

Date: 10/11/2021

Settlement Day:17/09/2020

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	+42,943.57	+0.00	+42,596.78	+23,848.163	-7,407.200
02	+0.01676	+40,982.59	+0.00	+40,719.95	+23,650.604	-7,407.200
03	+0.01685	+43,518.28	+0.00	+43,378.46	+23,777.606	-6,836.350
04	+0.01669	+37,508.25	+0.00	+37,380.85	+23,551.825	-6,836.350
05	+0.01647	+33,555.39	+0.00	+33,492.64	+23,241.375	-5,437.250
06	+0.01624	+31,155.44	+0.00	+31,039.38	+22,916.815	-5,437.250
07	+0.01609	+30,823.81	+0.00	+30,711.52	+22,705.145	-4,078.000
08	+0.01618	+40,342.63	+0.00	+40,116.95	+22,832.147	-4,078.000
09	+0.01626	+52,062.56	+0.00	+51,907.31	+22,945.037	-4,800.875
10	+0.01637	+38,994.44	+0.00	+38,855.73	+23,100.262	-4,800.875
11	+0.01666	+18,824.66	+0.00	+18,569.73	+23,509.491	+22,747.980
12	+0.01754	+6,843.39	+0.00	+6,645.93	+24,751.289	+22,747.980
13	+0.01962	+429.09	+0.00	+49.92	+27,686.447	+20,423.025
14	+0.02125	-670.16	+0.00	-1,194.03	+29,986.596	+21,426.565
15	+0.02276	+6,376.43	+0.00	+6,294.96	+32,117.408	+1,003.540
16	+0.02374	+12,490.70	+0.00	+12,292.89	+33,500.319	+1,003.540
17	+0.02361	+571.83	+0.00	-51.57	+33,316.872	+1,003.540
18	+0.02365	-4,885.48	+0.00	-5,777.77	+33,373.317	+1,003.540
19	+0.02359	+7,114.12	+0.00	+7,030.79	+33,288.649	+1,003.540
20	+0.02308	+2,128.94	+0.00	+1,839.66	+32,568.971	+1,003.540
21	+0.02252	+2,801.32	+0.00	+2,692.05	+31,778.736	+10,937.540
22	+0.02206	-4,759.12	+0.00	-4,781.66	+31,129.614	+10,937.540
23	+0.02172	-15,855.56	+0.00	-15,881.02	+30,649.828	+18,082.365
24	+0.02134	-22,883.78	+0.00	-22,902.01	+30,113.598	+18,082.365
25	+0.02109	-22,778.24	+0.00	-22,797.09	+29,760.814	+18,058.365
26	+0.02067	-17,475.58	+0.00	-17,534.55	+29,168.138	+18,058.365
27	+0.02048	-9,162.93	+0.00	-9,182.19	+28,900.022	+17,142.000
28	+0.02037	-4,652.50	+0.00	-4,700.59	+28,744.798	+17,142.000
29	+0.02020	-8,399.01	+0.00	-8,425.62	+28,504.905	+17,091.250
30	+0.02037	-11,997.67	+0.00	-12,020.14	+28,744.798	+17,091.250
31	+0.02058	-25,002.90	+0.00	-25,025.52	+29,041.136	+8,830.250
32	+0.02141	-16,028.35	+0.00	-16,043.89	+30,212.377	+8,830.250
33	+0.02212	-10,201.94	+0.00	-10,297.00	+31,214.282	+1,003.540
34	+0.02306	+225.82	+0.00	+76.67	+32,540.748	+1,003.540
35	+0.02383	-1,995.44	+0.00	-2,045.85	+33,627.321	-10,691.490
36	+0.02467	+13,668.88	+0.00	+13,628.84	+34,812.673	-10,691.490
37	+0.02509	+13,793.65	+0.00	+13,694.04	+35,405.350	-12,703.460
38	+0.02525	+7,061.78	+0.00	+7,044.86	+35,631.131	-12,703.460
39	+0.02542	+2,099.34	+0.00	+2,098.87	+35,871.024	-11,324.210
40	+0.02599	+10,840.27	+0.00	+10,816.83	+36,675.370	-11,324.210
41	+0.02543	+15,754.73	+0.00	+15,698.25	+35,885.135	-7,462.425
42	+0.02439	+9,909.91	+0.00	+9,855.79	+34,417.556	-7,462.425

43	+0.02355	+18,192.71	+.00	+18,035.82	+33,232.203	+1,680.000
44	+0.02217	+11,063.77	+.00	+11,041.30	+31,284.839	+1,680.000
45	+0.02120	+22,602.24	+.00	+22,447.17	+29,916.039	+6,351.125
46	+0.01998	+9,028.09	+.00	+8,764.85	+28,194.455	+6,351.125
47	+0.01794	+15,048.02	+.00	+14,907.20	+25,315.742	+14,944.750
48	+0.01678	+9,024.73	+.00	+8,987.79	+23,678.827	+14,944.750

Date: 10/11/2021

Settlement Day:17/09/2020

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	+1,811.297	+0.000	+10,375.035
02	+0.000	+3,113.061	+0.000	+1,796.292	+0.000	+10,289.088
03	+0.000	+3,129.778	+0.000	+1,805.938	+0.000	+10,344.339
04	+0.000	+3,100.059	+0.000	+1,788.789	+0.000	+10,246.114
05	+0.000	+3,059.196	+0.000	+1,765.210	+0.000	+10,111.055
06	+0.000	+3,016.475	+0.000	+1,740.560	+0.000	+9,969.856
07	+0.000	+2,988.613	+0.000	+1,724.483	+0.000	+9,877.770
08	+0.000	+3,005.330	+0.000	+1,734.129	+0.000	+9,933.021
09	+0.000	+3,020.190	+0.000	+1,742.703	+0.000	+9,982.134
10	+0.000	+3,040.621	+0.000	+1,754.493	+0.000	+10,049.664
11	+0.000	+3,094.487	+0.000	+1,785.574	+0.000	+10,227.697
12	+0.000	+3,257.941	+0.000	+1,879.890	+0.000	+10,767.935
13	+0.000	+3,644.288	+0.000	+2,102.819	+0.000	+12,044.863
14	+0.000	+3,947.050	+0.000	+2,277.518	+0.000	+13,045.532
15	+0.000	+4,227.523	+0.000	+2,439.356	+0.000	+13,972.532
16	+0.000	+4,409.551	+0.000	+2,544.390	+0.000	+14,574.161
17	+0.000	+4,385.405	+0.000	+2,530.457	+0.000	+14,494.353
18	+0.000	+4,392.834	+0.000	+2,534.744	+0.000	+14,518.910
19	+0.000	+4,381.690	+0.000	+2,528.313	+0.000	+14,482.075
20	+0.000	+4,286.960	+0.000	+2,473.653	+0.000	+14,168.982
21	+0.000	+4,182.944	+0.000	+2,413.633	+0.000	+13,825.194
22	+0.000	+4,097.502	+0.000	+2,364.332	+0.000	+13,542.797
23	+0.000	+4,034.349	+0.000	+2,327.891	+0.000	+13,334.068
24	+0.000	+3,963.767	+0.000	+2,287.164	+0.000	+13,100.783
25	+0.000	+3,917.331	+0.000	+2,260.370	+0.000	+12,947.307
26	+0.000	+3,839.319	+0.000	+2,215.355	+0.000	+12,689.466
27	+0.000	+3,804.027	+0.000	+2,194.992	+0.000	+12,572.823
28	+0.000	+3,783.596	+0.000	+2,183.202	+0.000	+12,505.293
29	+0.000	+3,752.019	+0.000	+2,164.982	+0.000	+12,400.929
30	+0.000	+3,783.596	+0.000	+2,183.202	+0.000	+12,505.293
31	+0.000	+3,822.602	+0.000	+2,205.709	+0.000	+12,634.214
32	+0.000	+3,976.769	+0.000	+2,294.666	+0.000	+13,143.757
33	+0.000	+4,108.647	+0.000	+2,370.762	+0.000	+13,579.631
34	+0.000	+4,283.246	+0.000	+2,471.509	+0.000	+14,156.704
35	+0.000	+4,426.268	+0.000	+2,554.036	+0.000	+14,629.413
36	+0.000	+4,582.293	+0.000	+2,644.064	+0.000	+15,145.095
37	+0.000	+4,660.305	+0.000	+2,689.079	+0.000	+15,402.936
38	+0.000	+4,690.024	+0.000	+2,706.227	+0.000	+15,501.161
39	+0.000	+4,721.600	+0.000	+2,724.447	+0.000	+15,605.526
40	+0.000	+4,827.474	+0.000	+2,785.539	+0.000	+15,955.453
41	+0.000	+4,723.458	+0.000	+2,725.519	+0.000	+15,611.665
42	+0.000	+4,530.284	+0.000	+2,614.055	+0.000	+14,973.201

43	+.000	+4,374.260	+.000	+2,524.026	+.000	+14,457.519
44	+.000	+4,117.934	+.000	+2,376.121	+.000	+13,610.327
45	+.000	+3,937.763	+.000	+2,272.159	+.000	+13,014.836
46	+.000	+3,711.156	+.000	+2,141.403	+.000	+12,265.869
47	+.000	+3,332.239	+.000	+1,922.761	+.000	+11,013.498
48	+.000	+3,116.776	+.000	+1,798.435	+.000	+10,301.366

Date: 10/11/2021

Settlement Day:17/09/2020

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	+46.310	+.000	+.000	+.000	+.000
03	+.000	+46.558	+.000	+.000	+.000	+.000
04	+.000	+46.116	+.000	+.000	+.000	+.000
05	+.000	+45.508	+.000	+.000	+.000	+.000
06	+.000	+44.873	+.000	+.000	+.000	+.000
07	+.000	+44.458	+.000	+.000	+.000	+.000
08	+.000	+44.707	+.000	+.000	+.000	+.000
09	+.000	+44.928	+.000	+.000	+.000	+.000
10	+.000	+45.232	+.000	+.000	+.000	+.000
11	+.000	+46.033	+.000	+.000	+.000	+.000
12	+.000	+48.465	+.000	+.000	+.000	+.000
13	+.000	+54.212	+.000	+.000	+.000	+.000
14	+.000	+58.716	+.000	+.000	+.000	+.000
15	+.000	+62.888	+.000	+.000	+.000	+.000
16	+.000	+65.596	+.000	+.000	+.000	+.000
17	+.000	+65.237	+.000	+.000	+.000	+.000
18	+.000	+65.348	+.000	+.000	+.000	+.000
19	+.000	+65.182	+.000	+.000	+.000	+.000
20	+.000	+63.773	+.000	+.000	+.000	+.000
21	+.000	+62.225	+.000	+.000	+.000	+.000
22	+.000	+60.954	+.000	+.000	+.000	+.000
23	+.000	+60.015	+.000	+.000	+.000	+.000
24	+.000	+58.965	+.000	+.000	+.000	+.000
25	+.000	+58.274	+.000	+.000	+.000	+.000
26	+.000	+57.113	+.000	+.000	+.000	+.000
27	+.000	+56.588	+.000	+.000	+.000	+.000
28	+.000	+56.285	+.000	+.000	+.000	+.000
29	+.000	+55.815	+.000	+.000	+.000	+.000
30	+.000	+56.285	+.000	+.000	+.000	+.000
31	+.000	+56.865	+.000	+.000	+.000	+.000
32	+.000	+59.158	+.000	+.000	+.000	+.000
33	+.000	+61.120	+.000	+.000	+.000	+.000
34	+.000	+63.717	+.000	+.000	+.000	+.000
35	+.000	+65.845	+.000	+.000	+.000	+.000
36	+.000	+68.166	+.000	+.000	+.000	+.000
37	+.000	+69.326	+.000	+.000	+.000	+.000
38	+.000	+69.769	+.000	+.000	+.000	+.000
39	+.000	+70.238	+.000	+.000	+.000	+.000
40	+.000	+71.813	+.000	+.000	+.000	+.000
41	+.000	+70.266	+.000	+.000	+.000	+.000
42	+.000	+67.392	+.000	+.000	+.000	+.000



43	+.000	+65.071	+.000	+.000	+.000	+.000
44	+.000	+61.258	+.000	+.000	+.000	+.000
45	+.000	+58.578	+.000	+.000	+.000	+.000
46	+.000	+55.207	+.000	+.000	+.000	+.000
47	+.000	+49.570	+.000	+.000	+.000	+.000
48	+.000	+46.365	+.000	+.000	+.000	+.000

Date: 10/11/2021

Settlement Day:17/09/2020

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(f)	Total Period BSUoS charges(f)
01	+ .000	+74,409.836
02	+ .000	+72,208.105
03	+ .000	+75,646.330
04	+ .000	+69,277.404
05	+ .000	+66,277.735
06	+ .000	+63,290.708
07	+ .000	+63,973.989
08	+ .000	+73,588.284
09	+ .000	+84,841.427
10	+ .000	+72,045.127
11	+ .000	+79,980.992
12	+ .000	+70,099.431
13	+ .000	+66,005.574
14	+ .000	+69,547.946
15	+ .000	+60,118.206
16	+ .000	+68,390.447
17	+ .000	+55,744.293
18	+ .000	+50,110.922
19	+ .000	+62,780.238
20	+ .000	+56,405.538
21	+ .000	+65,892.322
22	+ .000	+57,351.079
23	+ .000	+52,607.497
24	+ .000	+44,704.632
25	+ .000	+44,205.370
26	+ .000	+48,493.206
27	+ .000	+55,488.263
28	+ .000	+59,714.583
29	+ .000	+55,544.280
30	+ .000	+52,344.283
31	+ .000	+31,565.255
32	+ .000	+42,473.087
33	+ .000	+42,040.982
34	+ .000	+54,596.134
35	+ .000	+42,565.542
36	+ .000	+60,189.642
37	+ .000	+59,217.576
38	+ .000	+52,939.712
39	+ .000	+49,767.496
40	+ .000	+59,808.269
41	+ .000	+67,251.868
42	+ .000	+58,995.854

43	+.000	+74,368.899
44	+.000	+64,171.778
45	+.000	+77,997.670
46	+.000	+61,484.065
47	+.000	+71,485.761
48	+.000	+62,874.309