

Date: 16/10/2020

Settlement Day:23/09/2020

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: 176

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,200,882.740	+457,700,196.410
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,187,505.670	+454,175,732.110
Balancing Services Contract Cost	+1,233,438.005	+224,312,535.120
Balancing Services Cost Variable	+171,508.170	+96,639,303.700
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+184,643.525	+2,390,302.325
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+106,183.210	+24,611,463.370
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+108,027,425.060
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	+108,027,425.060
Total External Costs	+2,883,278.580	+802,475,790.245
Total Adjusted Energy Volume (MWh)	+1,289,469.168	

Date: 16/10/2020

Settlement Day:23/09/2020

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	+20,784.909	+98,243.945	+4.72670
02	+20,126.362	+87,941.447	+4.36947
03	+19,628.149	+78,725.460	+4.01084
04	+19,596.177	+90,634.626	+4.62512
05	+19,713.308	+80,757.672	+4.09661
06	+19,506.238	+67,295.604	+3.44995
07	+19,222.432	+69,675.026	+3.62467
08	+19,237.086	+78,343.358	+4.07252
09	+19,053.029	+83,246.074	+4.36918
10	+19,184.191	+87,610.091	+4.56679
11	+19,592.120	+85,429.645	+4.36041
12	+21,062.390	+86,050.801	+4.08552
13	+23,484.102	+77,106.294	+3.28334
14	+25,868.560	+63,845.523	+2.46807
15	+28,126.459	+55,470.314	+1.97218
16	+29,607.378	+64,758.992	+2.18726
17	+30,004.313	+59,554.845	+1.98488
18	+30,398.912	+68,570.237	+2.25568
19	+30,908.862	+64,847.136	+2.09801
20	+30,372.553	+73,970.933	+2.43545
21	+30,090.970	+72,598.497	+2.41263
22	+29,839.250	+69,145.203	+2.31726
23	+29,706.510	+70,304.866	+2.36665
24	+29,793.458	+63,236.908	+2.12251
25	+29,843.922	+72,766.853	+2.43825
26	+29,479.944	+72,708.675	+2.46638
27	+29,327.298	+74,707.724	+2.54738
28	+28,985.256	+60,528.019	+2.08823
29	+29,288.889	+41,168.489	+1.40560
30	+29,334.685	+35,008.886	+1.19343
31	+29,616.251	+43,651.644	+1.47391
32	+30,318.609	+76,614.687	+2.52699
33	+30,645.644	+81,025.401	+2.64395
34	+31,623.391	+87,711.900	+2.77364
35	+32,150.696	+84,319.111	+2.62262
36	+32,628.397	+81,538.225	+2.49900
37	+32,478.039	+85,930.046	+2.64579
38	+32,173.139	+84,181.684	+2.61652
39	+32,370.655	+79,817.330	+2.46573
40	+32,329.792	+70,567.615	+2.18274
41	+31,717.097	+69,336.004	+2.18608
42	+30,611.423	+63,696.696	+2.08081

43	+29,504.622	+76,055.818	+2.57776
44	+27,860.554	+57,699.560	+2.07101
45	+25,811.181	+52,382.956	+2.02947
46	+24,001.377	+64,801.713	+2.69992
47	+21,937.000	+92,300.628	+4.20753
48	+20,523.589	+91,281.420	+4.44763

Date: 16/10/2020

Settlement Day:23/09/2020

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	+0.01612	+55,267.13	+0.00	+55,057.71	+19,883.021	+8,718.900
02	+0.01561	+46,120.49	+0.00	+45,845.68	+19,253.967	+8,718.900
03	+0.01522	+45,576.53	+0.00	+45,354.48	+18,772.926	+828.000
04	+0.01520	+57,608.42	+0.00	+57,306.41	+18,748.258	+828.000
05	+0.01529	+47,433.48	+0.00	+47,237.02	+18,859.267	+828.000
06	+0.01513	+34,360.73	+0.00	+34,117.06	+18,661.917	+828.000
07	+0.01491	+37,286.76	+0.00	+36,966.88	+18,390.561	+828.000
08	+0.01492	+46,717.79	+0.00	+45,613.83	+18,402.895	+828.000
09	+0.01478	+51,227.60	+0.00	+50,815.89	+18,230.214	+828.000
10	+0.01488	+55,236.09	+0.00	+54,966.09	+18,353.558	+828.000
11	+0.01519	+48,419.46	+0.00	+47,949.11	+18,735.923	+5,001.700
12	+0.01633	+46,676.41	+0.00	+46,132.75	+20,142.043	+5,001.700
13	+0.01821	+35,674.56	+0.00	+35,586.56	+22,460.906	+2,583.620
14	+0.02006	+19,411.47	+0.00	+18,370.17	+24,742.766	+2,583.620
15	+0.02181	-6,824.42	+0.00	-6,877.99	+26,901.283	+15,714.770
16	+0.02296	-17.90	+0.00	-48.21	+28,319.737	+15,714.770
17	+0.02327	-6,100.84	+0.00	-6,105.54	+28,702.102	+15,905.120
18	+0.02357	+2,291.34	+0.00	+2,268.40	+29,072.134	+15,905.120
19	+0.02397	+11,914.62	+0.00	+11,839.53	+29,565.509	+1,755.620
20	+0.02355	+21,942.63	+0.00	+21,861.36	+29,047.465	+1,755.620
21	+0.02334	+21,081.41	+0.00	+20,937.94	+28,788.443	+1,755.620
22	+0.02314	+18,124.19	+0.00	+17,912.28	+28,541.755	+1,755.620
23	+0.02304	+19,513.03	+0.00	+19,285.76	+28,418.412	+1,755.620
24	+0.02311	+12,165.88	+0.00	+12,068.13	+28,504.752	+1,755.620
25	+0.02314	+21,573.98	+0.00	+21,533.93	+28,541.755	+1,755.620
26	+0.02286	+22,087.15	+0.00	+22,074.44	+28,196.393	+1,755.620
27	+0.02274	+26,099.79	+0.00	+26,085.69	+28,048.380	+0.000
28	+0.02248	+13,811.22	+0.00	+12,461.91	+27,727.686	+0.000
29	+0.02271	-6,775.39	+0.00	-7,389.40	+28,011.377	+0.000
30	+0.02275	-13,618.02	+0.00	-13,634.53	+28,060.715	+0.000
31	+0.02297	-5,433.50	+0.00	-5,462.17	+28,332.071	+0.000
32	+0.02351	+26,518.39	+0.00	+26,346.26	+28,998.127	+0.000
33	+0.02377	+30,841.77	+0.00	+30,201.05	+29,318.821	+0.000
34	+0.02452	+35,924.04	+0.00	+35,283.92	+30,243.900	+0.000
35	+0.02493	+29,800.45	+0.00	+29,259.91	+30,749.609	+1,754.570
36	+0.02530	+25,952.32	+0.00	+25,687.90	+31,205.982	+1,754.570
37	+0.02519	+30,440.34	+0.00	+30,314.92	+31,070.303	+1,754.570
38	+0.02495	+29,192.87	+0.00	+29,079.72	+30,774.278	+1,754.570
39	+0.02510	+24,999.35	+0.00	+24,394.64	+30,959.294	+1,754.570
40	+0.02507	+15,585.24	+0.00	+15,209.07	+30,922.291	+1,754.570
41	+0.02460	+15,254.80	+0.00	+14,982.40	+30,342.575	+1,754.570
42	+0.02374	+13,057.57	+0.00	+12,936.49	+29,281.818	+0.000

43	+0.02288	+27,220.58	+.00	+27,134.44	+28,221.062	+.000
44	+0.02161	+11,779.74	+.00	+11,493.66	+26,654.595	+.000
45	+0.02002	+9,690.32	+.00	+9,576.75	+24,693.429	+.000
46	+0.01861	+25,191.58	+.00	+25,010.33	+22,954.281	+.000
47	+0.01701	+34,672.35	+.00	+34,575.82	+20,980.780	+21,354.500
48	+0.01592	+35,908.94	+.00	+35,887.22	+19,636.333	+21,354.500

Date: 16/10/2020

Settlement Day:23/09/2020

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	+2,976.454	+0.000	+1,711.673	+0.000	+9,896.187
02	+0.000	+2,882.285	+0.000	+1,657.520	+0.000	+9,583.094
03	+0.000	+2,810.274	+0.000	+1,616.108	+0.000	+9,343.670
04	+0.000	+2,806.582	+0.000	+1,613.985	+0.000	+9,331.392
05	+0.000	+2,823.199	+0.000	+1,623.541	+0.000	+9,386.644
06	+0.000	+2,793.657	+0.000	+1,606.552	+0.000	+9,288.419
07	+0.000	+2,753.035	+0.000	+1,583.192	+0.000	+9,153.359
08	+0.000	+2,754.881	+0.000	+1,584.253	+0.000	+9,159.498
09	+0.000	+2,729.031	+0.000	+1,569.388	+0.000	+9,073.551
10	+0.000	+2,747.496	+0.000	+1,580.006	+0.000	+9,134.942
11	+0.000	+2,804.735	+0.000	+1,612.923	+0.000	+9,325.253
12	+0.000	+3,015.229	+0.000	+1,733.972	+0.000	+10,025.108
13	+0.000	+3,362.359	+0.000	+1,933.596	+0.000	+11,179.253
14	+0.000	+3,703.949	+0.000	+2,130.035	+0.000	+12,314.982
15	+0.000	+4,027.075	+0.000	+2,315.856	+0.000	+13,389.320
16	+0.000	+4,239.415	+0.000	+2,437.967	+0.000	+14,095.313
17	+0.000	+4,296.655	+0.000	+2,470.883	+0.000	+14,285.625
18	+0.000	+4,352.048	+0.000	+2,502.738	+0.000	+14,469.797
19	+0.000	+4,425.905	+0.000	+2,545.212	+0.000	+14,715.360
20	+0.000	+4,348.355	+0.000	+2,500.615	+0.000	+14,457.519
21	+0.000	+4,309.580	+0.000	+2,478.316	+0.000	+14,328.598
22	+0.000	+4,272.651	+0.000	+2,457.079	+0.000	+14,205.817
23	+0.000	+4,254.187	+0.000	+2,446.461	+0.000	+14,144.426
24	+0.000	+4,267.112	+0.000	+2,453.894	+0.000	+14,187.400
25	+0.000	+4,272.651	+0.000	+2,457.079	+0.000	+14,205.817
26	+0.000	+4,220.951	+0.000	+2,427.348	+0.000	+14,033.923
27	+0.000	+4,198.794	+0.000	+2,414.606	+0.000	+13,960.254
28	+0.000	+4,150.786	+0.000	+2,386.999	+0.000	+13,800.638
29	+0.000	+4,193.254	+0.000	+2,411.421	+0.000	+13,941.837
30	+0.000	+4,200.640	+0.000	+2,415.668	+0.000	+13,966.393
31	+0.000	+4,241.262	+0.000	+2,439.028	+0.000	+14,101.453
32	+0.000	+4,340.969	+0.000	+2,496.367	+0.000	+14,432.963
33	+0.000	+4,388.977	+0.000	+2,523.975	+0.000	+14,592.578
34	+0.000	+4,527.459	+0.000	+2,603.612	+0.000	+15,053.009
35	+0.000	+4,603.163	+0.000	+2,647.147	+0.000	+15,304.711
36	+0.000	+4,671.481	+0.000	+2,686.435	+0.000	+15,531.857
37	+0.000	+4,651.170	+0.000	+2,674.755	+0.000	+15,464.327
38	+0.000	+4,606.856	+0.000	+2,649.271	+0.000	+15,316.989
39	+0.000	+4,634.552	+0.000	+2,665.199	+0.000	+15,409.075
40	+0.000	+4,629.013	+0.000	+2,662.013	+0.000	+15,390.658
41	+0.000	+4,542.231	+0.000	+2,612.107	+0.000	+15,102.122
42	+0.000	+4,383.437	+0.000	+2,520.789	+0.000	+14,574.161

43	+.000	+4,224.644	+.000	+2,429.472	+.000	+14,046.201
44	+.000	+3,990.147	+.000	+2,294.619	+.000	+13,266.538
45	+.000	+3,696.563	+.000	+2,125.788	+.000	+12,290.426
46	+.000	+3,436.216	+.000	+1,976.070	+.000	+11,424.816
47	+.000	+3,140.786	+.000	+1,806.176	+.000	+10,442.565
48	+.000	+2,939.525	+.000	+1,690.437	+.000	+9,773.405

Date: 16/10/2020

Settlement Day:23/09/2020

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: 16/10/2020

Settlement Day:23/09/2020

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	+98,243.945
02	+ .000	+87,941.447
03	+ .000	+78,725.460
04	+ .000	+90,634.626
05	+ .000	+80,757.672
06	+ .000	+67,295.604
07	+ .000	+69,675.026
08	+ .000	+78,343.358
09	+ .000	+83,246.074
10	+ .000	+87,610.091
11	+ .000	+85,429.645
12	+ .000	+86,050.801
13	+ .000	+77,106.294
14	+ .000	+63,845.523
15	+ .000	+55,470.314
16	+ .000	+64,758.992
17	+ .000	+59,554.845
18	+ .000	+68,570.237
19	+ .000	+64,847.136
20	+ .000	+73,970.933
21	+ .000	+72,598.497
22	+ .000	+69,145.203
23	+ .000	+70,304.866
24	+ .000	+63,236.908
25	+ .000	+72,766.853
26	+ .000	+72,708.675
27	+ .000	+74,707.724
28	+ .000	+60,528.019
29	+ .000	+41,168.489
30	+ .000	+35,008.886
31	+ .000	+43,651.644
32	+ .000	+76,614.687
33	+ .000	+81,025.401
34	+ .000	+87,711.900
35	+ .000	+84,319.111
36	+ .000	+81,538.225
37	+ .000	+85,930.046
38	+ .000	+84,181.684
39	+ .000	+79,817.330
40	+ .000	+70,567.615
41	+ .000	+69,336.004
42	+ .000	+63,696.696

43	+ .000	+76,055.818
44	+ .000	+57,699.560
45	+ .000	+52,382.956
46	+ .000	+64,801.713
47	+ .000	+92,300.628
48	+ .000	+91,281.420