

Date: 30/10/2020

Settlement Day:07/10/2020

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: 190

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,684,667.570	+492,029,304.840
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,660,231.480	+488,222,987.030
Balancing Services Contract Cost	+868,591.851	+239,245,454.356
Balancing Services Cost Variable	+479,881.740	+102,687,306.270
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+113,963.592	+3,797,870.592
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+108,701.517	+26,055,700.877
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+116,622,128.380
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	+116,622,128.380
Total External Costs	+4,231,370.180	+860,355,772.745
Total Adjusted Energy Volume (MWh)	+1,260,708.403	

Date: 30/10/2020

Settlement Day:07/10/2020

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	+19,461.137	+134,003.867	+6.88572
02	+19,482.368	+122,788.579	+6.30255
03	+19,708.501	+139,230.959	+7.06451
04	+19,934.911	+149,448.388	+7.49682
05	+20,077.787	+134,859.098	+6.71683
06	+19,862.177	+122,590.368	+6.17205
07	+20,027.760	+137,601.631	+6.87055
08	+19,945.729	+127,073.170	+6.37095
09	+20,016.489	+152,131.040	+7.60029
10	+20,438.268	+160,334.414	+7.84481
11	+20,940.679	+173,242.200	+8.27300
12	+21,757.616	+181,695.987	+8.35091
13	+23,134.555	+154,917.036	+6.69635
14	+25,494.459	+166,228.843	+6.52019
15	+28,022.215	+139,050.343	+4.96215
16	+29,183.170	+143,531.614	+4.91830
17	+29,402.228	+133,971.382	+4.55650
18	+29,225.024	+115,387.179	+3.94823
19	+29,224.209	+92,663.859	+3.17079
20	+28,669.406	+89,614.797	+3.12580
21	+27,872.448	+86,078.744	+3.08831
22	+27,009.090	+76,867.300	+2.84598
23	+26,006.753	+65,439.590	+2.51625
24	+25,915.816	+66,500.519	+2.56602
25	+26,357.241	+74,368.406	+2.82156
26	+26,509.564	+82,624.856	+3.11679
27	+26,222.283	+74,573.668	+2.84390
28	+26,025.711	+66,494.882	+2.55497
29	+26,200.863	+66,545.885	+2.53984
30	+26,180.516	+62,400.723	+2.38348
31	+26,551.660	+54,315.781	+2.04566
32	+27,929.868	+67,351.150	+2.41144
33	+29,484.547	+71,534.104	+2.42616
34	+31,237.940	+76,079.412	+2.43548
35	+32,625.212	+89,036.173	+2.72906
36	+33,529.908	+96,942.391	+2.89122
37	+34,265.500	+91,023.697	+2.65642
38	+34,861.509	+105,852.394	+3.03637
39	+34,527.549	+98,352.891	+2.84853
40	+33,330.464	+76,136.775	+2.28430
41	+32,339.499	+76,642.825	+2.36994
42	+31,020.016	+63,723.974	+2.05429

43	+29,711.971	+65,899.424	+2.21794
44	+27,946.670	+53,189.383	+1.90325
45	+26,041.350	+58,887.325	+2.26130
46	+24,282.701	+62,447.805	+2.57170
47	+22,146.358	+67,600.147	+3.05243
48	+20,566.708	+78,036.680	+3.79432

Date: 30/10/2020

Settlement Day:07/10/2020

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	+0.01544	+81,278.07	+0.00	+80,996.38	+13,411.058	+26,679.750
02	+0.01545	+70,186.56	+0.00	+69,764.04	+13,419.744	+26,679.750
03	+0.01563	+86,376.11	+0.00	+85,899.49	+13,576.091	+26,679.750
04	+0.01581	+97,316.35	+0.00	+95,809.99	+13,732.437	+26,679.750
05	+0.01593	+82,076.38	+0.00	+81,016.08	+13,836.668	+26,679.750
06	+0.01575	+69,492.74	+0.00	+69,054.28	+13,680.322	+26,679.750
07	+0.01589	+84,418.85	+0.00	+83,826.82	+13,801.925	+26,679.750
08	+0.01582	+74,079.51	+0.00	+73,417.72	+13,741.123	+26,679.750
09	+0.01588	+94,555.54	+0.00	+93,855.25	+13,793.239	+31,197.780
10	+0.01621	+102,567.34	+0.00	+101,495.92	+14,079.874	+31,197.780
11	+0.01661	+112,589.81	+0.00	+111,758.29	+14,427.311	+33,161.130
12	+0.01726	+120,138.68	+0.00	+119,103.72	+14,991.895	+33,161.130
13	+0.01835	+97,318.97	+0.00	+96,286.69	+15,938.660	+27,340.580
14	+0.02022	+113,654.12	+0.00	+111,563.84	+17,562.927	+20,186.580
15	+0.02223	+98,083.83	+0.00	+97,511.08	+19,308.797	+3,633.460
16	+0.02315	+100,978.35	+0.00	+100,423.60	+20,107.901	+3,633.460
17	+0.02332	+90,946.06	+0.00	+90,573.49	+20,255.562	+3,633.460
18	+0.02318	+72,475.74	+0.00	+72,228.01	+20,133.959	+3,633.460
19	+0.02318	+50,850.50	+0.00	+50,726.29	+20,133.959	+2,411.860
20	+0.02274	+48,518.69	+0.00	+48,427.50	+19,751.779	+2,411.860
21	+0.02211	+44,878.03	+0.00	+44,744.10	+19,204.566	+3,633.460
22	+0.02142	+37,317.56	+0.00	+36,709.22	+18,605.237	+3,633.460
23	+0.02063	+26,674.37	+0.00	+26,628.59	+17,919.050	+3,633.460
24	+0.02056	+27,860.87	+0.00	+27,808.88	+17,858.248	+3,633.460
25	+0.02091	+35,870.76	+0.00	+35,692.56	+18,162.256	+3,020.860
26	+0.02103	+44,058.09	+0.00	+43,744.39	+18,266.487	+3,020.860
27	+0.02080	+39,362.41	+0.00	+39,106.25	+18,066.711	+0.000
28	+0.02064	+31,373.57	+0.00	+31,300.29	+17,927.736	+0.000
29	+0.02078	+31,492.72	+0.00	+31,112.57	+18,049.339	+0.000
30	+0.02077	+27,560.53	+0.00	+26,984.46	+18,040.653	+0.000
31	+0.02106	+18,906.33	+0.00	+18,405.02	+18,292.544	+0.000
32	+0.02215	+30,612.84	+0.00	+29,581.76	+19,239.309	+0.000
33	+0.02339	+32,152.15	+0.00	+31,650.31	+20,316.363	+0.000
34	+0.02478	+34,383.46	+0.00	+33,825.44	+21,523.706	+0.000
35	+0.02588	+41,173.48	+0.00	+41,062.90	+22,479.157	+3,843.620
36	+0.02660	+48,212.07	+0.00	+47,741.40	+23,104.543	+3,843.620
37	+0.02718	+41,372.13	+0.00	+40,833.71	+23,608.327	+3,843.620
38	+0.02765	+55,034.34	+0.00	+54,860.98	+24,016.565	+3,843.620
39	+0.02739	+48,178.73	+0.00	+47,804.82	+23,790.731	+3,843.620
40	+0.02644	+27,825.80	+0.00	+27,208.61	+22,965.569	+3,843.620
41	+0.02565	+29,507.45	+0.00	+29,061.74	+22,279.381	+3,843.620
42	+0.02461	+21,823.24	+0.00	+21,759.88	+21,376.045	+0.000

43	+0.02357	+26,239.61	+ .00	+25,708.70	+20,472.710	+ .000
44	+0.02217	+15,544.69	+ .00	+15,385.89	+19,256.681	+ .000
45	+0.02066	+23,775.39	+ .00	+23,658.63	+17,945.108	+ .000
46	+0.01926	+29,939.34	+ .00	+29,606.34	+16,729.079	+ .000
47	+0.01757	+33,004.43	+ .00	+32,661.51	+15,261.159	+4,978.900
48	+0.01631	+32,630.98	+ .00	+31,844.05	+14,166.733	+18,381.400

Date: 30/10/2020

Settlement Day:07/10/2020

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	+1,759.598	+0.000	+1,678.351	+0.000	+9,478.730
02	+0.000	+1,760.737	+0.000	+1,679.438	+0.000	+9,484.869
03	+0.000	+1,781.251	+0.000	+1,699.005	+0.000	+9,595.372
04	+0.000	+1,801.764	+0.000	+1,718.571	+0.000	+9,705.876
05	+0.000	+1,815.440	+0.000	+1,731.615	+0.000	+9,779.545
06	+0.000	+1,794.927	+0.000	+1,712.049	+0.000	+9,669.041
07	+0.000	+1,810.881	+0.000	+1,727.267	+0.000	+9,754.988
08	+0.000	+1,802.904	+0.000	+1,719.658	+0.000	+9,712.015
09	+0.000	+1,809.742	+0.000	+1,726.180	+0.000	+9,748.849
10	+0.000	+1,847.350	+0.000	+1,762.052	+0.000	+9,951.439
11	+0.000	+1,892.935	+0.000	+1,805.532	+0.000	+10,197.002
12	+0.000	+1,967.012	+0.000	+1,876.188	+0.000	+10,596.041
13	+0.000	+2,091.232	+0.000	+1,994.673	+0.000	+11,265.200
14	+0.000	+2,304.344	+0.000	+2,197.945	+0.000	+12,413.207
15	+0.000	+2,533.411	+0.000	+2,416.435	+0.000	+13,647.161
16	+0.000	+2,638.257	+0.000	+2,516.440	+0.000	+14,211.956
17	+0.000	+2,657.631	+0.000	+2,534.919	+0.000	+14,316.320
18	+0.000	+2,641.676	+0.000	+2,519.701	+0.000	+14,230.373
19	+0.000	+2,641.676	+0.000	+2,519.701	+0.000	+14,230.373
20	+0.000	+2,591.532	+0.000	+2,471.872	+0.000	+13,960.254
21	+0.000	+2,519.735	+0.000	+2,403.391	+0.000	+13,573.492
22	+0.000	+2,441.100	+0.000	+2,328.386	+0.000	+13,149.896
23	+0.000	+2,351.069	+0.000	+2,242.512	+0.000	+12,664.909
24	+0.000	+2,343.091	+0.000	+2,234.903	+0.000	+12,621.936
25	+0.000	+2,382.979	+0.000	+2,272.949	+0.000	+12,836.803
26	+0.000	+2,396.654	+0.000	+2,285.993	+0.000	+12,910.472
27	+0.000	+2,370.443	+0.000	+2,260.992	+0.000	+12,769.274
28	+0.000	+2,352.209	+0.000	+2,243.599	+0.000	+12,671.048
29	+0.000	+2,368.163	+0.000	+2,258.818	+0.000	+12,756.995
30	+0.000	+2,367.024	+0.000	+2,257.731	+0.000	+12,750.856
31	+0.000	+2,400.073	+0.000	+2,289.254	+0.000	+12,928.889
32	+0.000	+2,524.294	+0.000	+2,407.739	+0.000	+13,598.048
33	+0.000	+2,665.608	+0.000	+2,542.528	+0.000	+14,359.294
34	+0.000	+2,824.018	+0.000	+2,693.624	+0.000	+15,212.625
35	+0.000	+2,949.378	+0.000	+2,813.195	+0.000	+15,887.923
36	+0.000	+3,031.432	+0.000	+2,891.460	+0.000	+16,329.936
37	+0.000	+3,097.530	+0.000	+2,954.507	+0.000	+16,686.003
38	+0.000	+3,151.093	+0.000	+3,005.597	+0.000	+16,974.539
39	+0.000	+3,121.463	+0.000	+2,977.335	+0.000	+16,814.923
40	+0.000	+3,013.197	+0.000	+2,874.068	+0.000	+16,231.711
41	+0.000	+2,923.166	+0.000	+2,788.194	+0.000	+15,746.724
42	+0.000	+2,804.644	+0.000	+2,675.144	+0.000	+15,108.261

43	+.000	+2,686.122	+.000	+2,562.095	+.000	+14,469.797
44	+.000	+2,526.573	+.000	+2,409.913	+.000	+13,610.327
45	+.000	+2,354.488	+.000	+2,245.773	+.000	+12,683.326
46	+.000	+2,194.939	+.000	+2,093.591	+.000	+11,823.856
47	+.000	+2,002.340	+.000	+1,909.886	+.000	+10,786.353
48	+.000	+1,858.746	+.000	+1,772.922	+.000	+10,012.829

Date: 30/10/2020

Settlement Day:07/10/2020

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: 30/10/2020

Settlement Day:07/10/2020

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	+134,003.867
02	+ .000	+122,788.579
03	+ .000	+139,230.959
04	+ .000	+149,448.388
05	+ .000	+134,859.098
06	+ .000	+122,590.368
07	+ .000	+137,601.631
08	+ .000	+127,073.170
09	+ .000	+152,131.040
10	+ .000	+160,334.414
11	+ .000	+173,242.200
12	+ .000	+181,695.987
13	+ .000	+154,917.036
14	+ .000	+166,228.843
15	+ .000	+139,050.343
16	+ .000	+143,531.614
17	+ .000	+133,971.382
18	+ .000	+115,387.179
19	+ .000	+92,663.859
20	+ .000	+89,614.797
21	+ .000	+86,078.744
22	+ .000	+76,867.300
23	+ .000	+65,439.590
24	+ .000	+66,500.519
25	+ .000	+74,368.406
26	+ .000	+82,624.856
27	+ .000	+74,573.668
28	+ .000	+66,494.882
29	+ .000	+66,545.885
30	+ .000	+62,400.723
31	+ .000	+54,315.781
32	+ .000	+67,351.150
33	+ .000	+71,534.104
34	+ .000	+76,079.412
35	+ .000	+89,036.173
36	+ .000	+96,942.391
37	+ .000	+91,023.697
38	+ .000	+105,852.394
39	+ .000	+98,352.891
40	+ .000	+76,136.775
41	+ .000	+76,642.825
42	+ .000	+63,723.974

43	+.000	+65,899.424
44	+.000	+53,189.383
45	+.000	+58,887.325
46	+.000	+62,447.805
47	+.000	+67,600.147
48	+.000	+78,036.680