

Date: 12/10/2021

Settlement Day:17/09/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 170

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,132,493.910	+614,820,582.260
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,097,934.830	+606,712,439.020
Balancing Services Contract Cost	+2,194,440.424	+293,731,713.931
Balancing Services Cost Variable	-469,482.920	-28,538,609.344
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+7,257,979.916
Black Start Testing Costs	+0.000	+41,070.000
Black Start Availability Costs	+105,675.840	+17,940,244.243
Black Start Other Costs	+0.000	+236,234.720
System Operator Internal Costs	+775,217.100	+131,786,907.000
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+625,040.700
ESO Incentive Recovery t-1	+54,794.520	+9,315,068.400
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	+775,217.100	+131,786,907.000
Total External Costs	+2,987,039.404	+907,321,181.586
Total Adjusted Energy Volume (MWh)	+1,271,894.626	

Date: 12/10/2021

Settlement Day:17/09/2021

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	+20,879.828	+27,939.616	+1.33812
02	+20,385.244	+47,121.483	+2.31155
03	+20,054.189	+46,219.478	+2.30473
04	+19,902.449	+24,480.032	+1.23000
05	+19,755.698	+35,720.045	+1.80809
06	+19,477.875	+48,432.728	+2.48655
07	+19,474.936	+59,033.178	+3.03124
08	+19,494.826	+60,232.564	+3.08967
09	+19,699.234	+86,899.378	+4.41131
10	+19,828.310	+47,664.149	+2.40384
11	+21,137.536	+57,287.602	+2.71023
12	+22,138.272	+76,690.468	+3.46416
13	+24,108.253	+68,524.237	+2.84236
14	+26,090.884	+80,248.292	+3.07572
15	+27,608.897	+37,834.368	+1.37037
16	+28,907.994	+81,510.808	+2.81966
17	+29,670.409	+90,895.061	+3.06349
18	+29,964.938	+71,466.156	+2.38499
19	+30,313.347	+53,561.013	+1.76691
20	+30,292.846	+70,720.225	+2.33455
21	+30,226.547	+135,943.837	+4.49750
22	+30,051.557	+82,786.633	+2.75482
23	+29,528.104	+49,552.833	+1.67816
24	+29,442.845	+47,317.556	+1.60710
25	+29,520.057	+56,997.115	+1.93079
26	+29,291.487	+66,724.600	+2.27795
27	+28,516.540	+12,999.889	+0.45587
28	+28,096.316	+15,264.873	+0.54331
29	+28,186.740	+43,997.910	+1.56094
30	+28,047.520	+65,871.891	+2.34858
31	+28,211.695	+63,333.356	+2.24493
32	+28,691.555	+67,426.512	+2.35005
33	+29,110.855	+53,875.867	+1.85071
34	+29,844.584	+77,900.956	+2.61022
35	+30,470.012	+61,522.158	+2.01911
36	+30,643.419	+82,972.643	+2.70768
37	+30,745.318	+117,098.547	+3.80866
38	+30,564.082	+90,293.134	+2.95422
39	+30,695.084	+97,887.915	+3.18904
40	+30,901.319	+138,694.612	+4.48831
41	+30,110.331	+163,255.545	+5.42191
42	+29,248.053	+139,119.426	+4.75654

43	+28,233.171	+198,405.332	+7.02738
44	+27,220.353	+140,046.698	+5.14493
45	+26,315.071	+139,587.907	+5.30449
46	+25,007.724	+104,593.018	+4.18243
47	+23,495.946	+127,812.661	+5.43978
48	+22,292.376	+148,523.535	+6.66253

Date: 12/10/2021

Settlement Day:17/09/2021

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	+0.01642	+1,533.58	+0.00	+1,292.14	+36,032.712	-24,809.595
02	+0.01603	+21,981.11	+0.00	+21,696.19	+35,176.880	-24,809.595
03	+0.01577	+33,207.15	+0.00	+33,112.10	+34,606.325	-36,312.720
04	+0.01565	+11,828.35	+0.00	+11,748.71	+34,342.993	-36,312.720
05	+0.01553	+36,791.54	+0.00	+36,667.18	+34,079.660	-49,615.120
06	+0.01531	+50,500.00	+0.00	+50,069.30	+33,596.883	-49,615.120
07	+0.01531	+76,364.84	+0.00	+76,314.85	+33,596.883	-65,260.220
08	+0.01533	+77,525.22	+0.00	+77,451.56	+33,640.772	-65,260.220
09	+0.01549	+109,442.61	+0.00	+109,441.52	+33,991.882	-71,084.775
10	+0.01559	+70,281.77	+0.00	+69,892.91	+34,211.326	-71,084.775
11	+0.01662	+4,340.79	+0.00	+3,965.49	+36,471.600	+1,238.280
12	+0.01741	+21,979.15	+0.00	+20,892.65	+38,205.208	+1,238.280
13	+0.01895	+8,143.81	+0.00	+7,900.36	+41,584.646	+1,238.280
14	+0.02051	+15,185.11	+0.00	+14,735.68	+45,007.973	+1,238.280
15	+0.02171	-30,689.57	+0.00	-31,438.81	+47,641.302	+1,238.280
16	+0.02273	+11,580.29	+0.00	+9,041.15	+49,879.631	+1,238.280
17	+0.02333	+17,211.96	+0.00	+16,545.12	+51,196.295	+1,238.280
18	+0.02356	-2,989.30	+0.00	-3,604.56	+51,701.016	+1,238.280
19	+0.02383	-22,043.45	+0.00	-22,355.83	+52,293.515	+1,238.280
20	+0.02382	-3,900.79	+0.00	-5,165.28	+52,271.571	+1,238.280
21	+0.02376	+61,920.92	+0.00	+60,246.36	+52,139.904	+1,238.280
22	+0.02363	+9,631.52	+0.00	+7,496.55	+51,854.627	+1,238.280
23	+0.02322	-23,416.84	+0.00	-24,452.39	+50,954.907	+1,238.280
24	+0.02315	-26,197.80	+0.00	-26,468.30	+50,801.296	+1,238.280
25	+0.02321	-16,974.69	+0.00	-16,976.77	+50,932.962	+1,238.280
26	+0.02303	-6,577.16	+0.00	-6,685.20	+50,537.963	+1,238.280
27	+0.02242	-58,498.29	+0.00	-58,498.29	+49,199.354	+1,238.280
28	+0.02209	-55,168.71	+0.00	-55,199.15	+48,475.189	+1,238.280
29	+0.02216	-26,601.84	+0.00	-26,685.48	+48,628.800	+1,238.280
30	+0.02205	-3,851.03	+0.00	-4,466.78	+48,387.411	+1,238.280
31	+0.02218	-6,625.06	+0.00	-7,412.71	+48,672.689	+1,238.280
32	+0.02256	-3,894.88	+0.00	-4,510.40	+49,506.576	+1,238.280
33	+0.02289	-17,366.62	+0.00	-19,095.20	+50,230.741	+1,238.280
34	+0.02346	+3,562.90	+0.00	+3,143.62	+51,481.572	+1,238.280
35	+0.02396	-14,548.88	+0.00	-14,802.08	+52,578.793	+1,238.280
36	+0.02409	+7,301.71	+0.00	+6,241.01	+52,864.070	+1,238.280
37	+0.02417	+41,826.33	+0.00	+40,116.21	+53,039.625	+1,238.280
38	+0.02403	+15,569.70	+0.00	+13,749.53	+52,732.403	+1,238.280
39	+0.02413	+21,067.76	+0.00	+21,030.93	+52,951.847	+1,238.280
40	+0.02430	+62,975.55	+0.00	+61,304.88	+53,324.902	+1,238.280
41	+0.02367	+89,056.29	+0.00	+87,840.11	+51,942.405	+1,238.280
42	+0.02300	+67,971.79	+0.00	+65,803.64	+50,472.130	+1,238.280

43	+0.02220	+129,681.42	+ .00	+127,596.59	+48,716.577	+1,238.280
44	+0.02140	+73,248.03	+ .00	+71,745.00	+46,961.025	+1,238.280
45	+0.02069	+74,340.90	+ .00	+73,511.21	+45,402.972	+1,238.280
46	+0.01966	+41,992.28	+ .00	+41,744.14	+43,142.699	+1,238.280
47	+0.01847	+80,125.72	+ .00	+79,879.36	+40,531.315	-9,948.070
48	+0.01753	+103,668.72	+ .00	+103,536.01	+38,468.541	-9,948.070

Date: 12/10/2021

Settlement Day:17/09/2021

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	+0.000	+0.000	+1,735.197	+0.000	+12,729.065
02	+0.000	+0.000	+0.000	+1,693.984	+0.000	+12,426.730
03	+0.000	+0.000	+0.000	+1,666.508	+0.000	+12,225.174
04	+0.000	+0.000	+0.000	+1,653.827	+0.000	+12,132.148
05	+0.000	+0.000	+0.000	+1,641.146	+0.000	+12,039.122
06	+0.000	+0.000	+0.000	+1,617.897	+0.000	+11,868.574
07	+0.000	+0.000	+0.000	+1,617.897	+0.000	+11,868.574
08	+0.000	+0.000	+0.000	+1,620.011	+0.000	+11,884.078
09	+0.000	+0.000	+0.000	+1,636.919	+0.000	+12,008.113
10	+0.000	+0.000	+0.000	+1,647.486	+0.000	+12,085.635
11	+0.000	+0.000	+0.000	+1,756.332	+0.000	+12,884.108
12	+0.000	+0.000	+0.000	+1,839.816	+0.000	+13,496.530
13	+0.000	+0.000	+0.000	+2,002.557	+0.000	+14,690.364
14	+0.000	+0.000	+0.000	+2,167.411	+0.000	+15,899.703
15	+0.000	+0.000	+0.000	+2,294.222	+0.000	+16,829.963
16	+0.000	+0.000	+0.000	+2,402.012	+0.000	+17,620.685
17	+0.000	+0.000	+0.000	+2,465.417	+0.000	+18,085.815
18	+0.000	+0.000	+0.000	+2,489.723	+0.000	+18,264.115
19	+0.000	+0.000	+0.000	+2,518.255	+0.000	+18,473.423
20	+0.000	+0.000	+0.000	+2,517.199	+0.000	+18,465.671
21	+0.000	+0.000	+0.000	+2,510.858	+0.000	+18,419.158
22	+0.000	+0.000	+0.000	+2,497.120	+0.000	+18,318.380
23	+0.000	+0.000	+0.000	+2,453.793	+0.000	+18,000.541
24	+0.000	+0.000	+0.000	+2,446.396	+0.000	+17,946.276
25	+0.000	+0.000	+0.000	+2,452.736	+0.000	+17,992.789
26	+0.000	+0.000	+0.000	+2,433.715	+0.000	+17,853.250
27	+0.000	+0.000	+0.000	+2,369.252	+0.000	+17,380.367
28	+0.000	+0.000	+0.000	+2,334.379	+0.000	+17,124.546
29	+0.000	+0.000	+0.000	+2,341.777	+0.000	+17,178.811
30	+0.000	+0.000	+0.000	+2,330.152	+0.000	+17,093.537
31	+0.000	+0.000	+0.000	+2,343.890	+0.000	+17,194.315
32	+0.000	+0.000	+0.000	+2,384.047	+0.000	+17,488.898
33	+0.000	+0.000	+0.000	+2,418.920	+0.000	+17,744.719
34	+0.000	+0.000	+0.000	+2,479.155	+0.000	+18,186.593
35	+0.000	+0.000	+0.000	+2,531.993	+0.000	+18,574.202
36	+0.000	+0.000	+0.000	+2,545.731	+0.000	+18,674.980
37	+0.000	+0.000	+0.000	+2,554.185	+0.000	+18,736.997
38	+0.000	+0.000	+0.000	+2,539.390	+0.000	+18,628.467
39	+0.000	+0.000	+0.000	+2,549.958	+0.000	+18,705.989
40	+0.000	+0.000	+0.000	+2,567.923	+0.000	+18,837.776
41	+0.000	+0.000	+0.000	+2,501.347	+0.000	+18,349.389
42	+0.000	+0.000	+0.000	+2,430.544	+0.000	+17,829.993

43	+.000	+.000	+.000	+2,346.004	+.000	+17,209.820
44	+.000	+.000	+.000	+2,261.463	+.000	+16,589.646
45	+.000	+.000	+.000	+2,186.433	+.000	+16,039.242
46	+.000	+.000	+.000	+2,077.587	+.000	+15,240.768
47	+.000	+.000	+.000	+1,951.833	+.000	+14,318.260
48	+.000	+.000	+.000	+1,852.497	+.000	+13,589.556

Date: 12/10/2021

Settlement Day:17/09/2021

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	+60.372	+899.726	+.000	+.000
02	+.000	+.000	+58.938	+878.356	+.000	+.000
03	+.000	+.000	+57.982	+864.110	+.000	+.000
04	+.000	+.000	+57.541	+857.534	+.000	+.000
05	+.000	+.000	+57.099	+850.959	+.000	+.000
06	+.000	+.000	+56.290	+838.904	+.000	+.000
07	+.000	+.000	+56.290	+838.904	+.000	+.000
08	+.000	+.000	+56.364	+840.000	+.000	+.000
09	+.000	+.000	+56.952	+848.767	+.000	+.000
10	+.000	+.000	+57.320	+854.247	+.000	+.000
11	+.000	+.000	+61.107	+910.685	+.000	+.000
12	+.000	+.000	+64.012	+953.973	+.000	+.000
13	+.000	+.000	+69.674	+1,038.356	+.000	+.000
14	+.000	+.000	+75.409	+1,123.836	+.000	+.000
15	+.000	+.000	+79.821	+1,189.589	+.000	+.000
16	+.000	+.000	+83.572	+1,245.479	+.000	+.000
17	+.000	+.000	+85.778	+1,278.356	+.000	+.000
18	+.000	+.000	+86.623	+1,290.959	+.000	+.000
19	+.000	+.000	+87.616	+1,305.753	+.000	+.000
20	+.000	+.000	+87.579	+1,305.205	+.000	+.000
21	+.000	+.000	+87.359	+1,301.918	+.000	+.000
22	+.000	+.000	+86.881	+1,294.795	+.000	+.000
23	+.000	+.000	+85.373	+1,272.329	+.000	+.000
24	+.000	+.000	+85.116	+1,268.493	+.000	+.000
25	+.000	+.000	+85.336	+1,271.781	+.000	+.000
26	+.000	+.000	+84.675	+1,261.918	+.000	+.000
27	+.000	+.000	+82.432	+1,228.493	+.000	+.000
28	+.000	+.000	+81.219	+1,210.411	+.000	+.000
29	+.000	+.000	+81.476	+1,214.247	+.000	+.000
30	+.000	+.000	+81.071	+1,208.219	+.000	+.000
31	+.000	+.000	+81.549	+1,215.342	+.000	+.000
32	+.000	+.000	+82.947	+1,236.164	+.000	+.000
33	+.000	+.000	+84.160	+1,254.247	+.000	+.000
34	+.000	+.000	+86.256	+1,285.479	+.000	+.000
35	+.000	+.000	+88.094	+1,312.877	+.000	+.000
36	+.000	+.000	+88.572	+1,320.000	+.000	+.000
37	+.000	+.000	+88.866	+1,324.384	+.000	+.000
38	+.000	+.000	+88.351	+1,316.712	+.000	+.000
39	+.000	+.000	+88.719	+1,322.192	+.000	+.000
40	+.000	+.000	+89.344	+1,331.507	+.000	+.000
41	+.000	+.000	+87.028	+1,296.986	+.000	+.000
42	+.000	+.000	+84.564	+1,260.274	+.000	+.000

43	+.000	+.000	+81.623	+1,216.438	+.000	+.000
44	+.000	+.000	+78.682	+1,172.603	+.000	+.000
45	+.000	+.000	+76.071	+1,133.699	+.000	+.000
46	+.000	+.000	+72.284	+1,077.260	+.000	+.000
47	+.000	+.000	+67.909	+1,012.055	+.000	+.000
48	+.000	+.000	+64.453	+960.548	+.000	+.000

Date: 12/10/2021

Settlement Day:17/09/2021

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(f)	Total Period BSUoS charges(f)
01	+ .000	+27,939.616
02	+ .000	+47,121.483
03	+ .000	+46,219.478
04	+ .000	+24,480.032
05	+ .000	+35,720.045
06	+ .000	+48,432.728
07	+ .000	+59,033.178
08	+ .000	+60,232.564
09	+ .000	+86,899.378
10	+ .000	+47,664.149
11	+ .000	+57,287.602
12	+ .000	+76,690.468
13	+ .000	+68,524.237
14	+ .000	+80,248.292
15	+ .000	+37,834.368
16	+ .000	+81,510.808
17	+ .000	+90,895.061
18	+ .000	+71,466.156
19	+ .000	+53,561.013
20	+ .000	+70,720.225
21	+ .000	+135,943.837
22	+ .000	+82,786.633
23	+ .000	+49,552.833
24	+ .000	+47,317.556
25	+ .000	+56,997.115
26	+ .000	+66,724.600
27	+ .000	+12,999.889
28	+ .000	+15,264.873
29	+ .000	+43,997.910
30	+ .000	+65,871.891
31	+ .000	+63,333.356
32	+ .000	+67,426.512
33	+ .000	+53,875.867
34	+ .000	+77,900.956
35	+ .000	+61,522.158
36	+ .000	+82,972.643
37	+ .000	+117,098.547
38	+ .000	+90,293.134
39	+ .000	+97,887.915
40	+ .000	+138,694.612
41	+ .000	+163,255.545
42	+ .000	+139,119.426

43	+ .000	+198,405.332
44	+ .000	+140,046.698
45	+ .000	+139,587.907
46	+ .000	+104,593.018
47	+ .000	+127,812.661
48	+ .000	+148,523.535