

Date: 28/09/2021

Settlement Day:05/09/2021

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: 158

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,587,270.060	+472,347,176.230
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,563,490.160	+467,495,065.720
Balancing Services Contract Cost	+1,851,940.957	+296,252,092.181
Balancing Services Cost Variable	-865,206.080	-26,955,568.684
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	+104,956.352	+16,673,564.139
Black Start Other Costs	+0.000	+236,234.720
System Operator Internal Costs	+775,217.100	+122,484,301.800
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+580,920.180
ESO Incentive Recovery t-1	+54,794.520	+8,657,534.160
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	+122,484,301.800
Total External Costs	+3,713,652.619	+770,238,892.332
Total Adjusted Energy Volume (MWh)	+1,094,604.749	

Date: 28/09/2021

Settlement Day:05/09/2021

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	+19,797.426	+117,258.349	+5.92291
02	+19,345.113	+110,677.223	+5.72120
03	+19,070.523	+109,681.567	+5.75137
04	+18,924.117	+105,857.161	+5.59377
05	+18,683.002	+97,346.927	+5.21045
06	+18,357.325	+86,329.611	+4.70273
07	+18,129.046	+81,493.578	+4.49519
08	+17,961.511	+88,754.060	+4.94135
09	+17,852.573	+84,364.522	+4.72562
10	+17,765.162	+95,644.175	+5.38381
11	+17,873.459	+91,748.863	+5.13325
12	+18,097.313	+97,944.581	+5.41211
13	+18,536.719	+118,669.145	+6.40184
14	+18,841.517	+119,354.289	+6.33464
15	+19,609.801	+87,360.369	+4.45493
16	+20,407.707	+78,637.776	+3.85334
17	+21,621.344	+88,174.976	+4.07815
18	+22,576.411	+84,301.362	+3.73405
19	+23,432.514	+80,195.224	+3.42239
20	+23,938.648	+93,349.743	+3.89954
21	+24,130.421	+96,967.247	+4.01846
22	+24,081.253	+77,452.774	+3.21631
23	+24,100.123	+44,105.316	+1.83009
24	+24,016.055	+51,850.669	+2.15900
25	+24,146.463	+37,798.189	+1.56537
26	+23,990.739	+7,058.267	+0.29421
27	+23,752.324	+21,402.178	+0.90106
28	+23,482.498	+36,600.152	+1.55861
29	+23,340.444	+42,957.446	+1.84047
30	+23,380.625	+39,577.829	+1.69276
31	+23,734.888	+50,276.137	+2.11824
32	+24,400.683	+54,383.474	+2.22877
33	+25,279.219	+59,082.002	+2.33718
34	+26,222.213	+102,111.032	+3.89407
35	+27,161.902	+110,063.450	+4.05213
36	+27,647.114	+132,666.923	+4.79858
37	+27,893.987	+128,429.012	+4.60418
38	+27,975.398	+144,288.209	+5.15768
39	+28,108.760	+160,925.899	+5.72512
40	+28,000.511	+163,974.161	+5.85611
41	+28,287.626	+127,197.933	+4.49659
42	+27,698.600	+112,132.997	+4.04833

43	+26,516.305	+119,674.894	+4.51326
44	+25,452.110	+105,542.836	+4.14672
45	+24,489.930	+132,137.921	+5.39560
46	+23,190.595	+115,371.370	+4.97492
47	+22,217.823	+163,626.243	+7.36464
48	+21,084.909	+133,960.034	+6.35336

Date: 28/09/2021

Settlement Day:05/09/2021

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	+0.01809	+108,731.47	+0.00	+108,370.86	+33,501.612	-41,594.205
02	+0.01767	+103,214.55	+0.00	+102,961.78	+32,723.797	-41,594.205
03	+0.01742	+110,348.30	+0.00	+110,126.35	+32,260.811	-49,056.785
04	+0.01729	+106,898.95	+0.00	+106,664.72	+32,020.059	-49,056.785
05	+0.01707	+96,861.21	+0.00	+96,780.73	+31,612.632	-47,069.100
06	+0.01677	+87,110.19	+0.00	+86,600.59	+31,057.050	-47,069.100
07	+0.01656	+82,318.96	+0.00	+82,010.28	+30,668.142	-46,728.800
08	+0.01641	+89,776.52	+0.00	+89,689.35	+30,390.351	-46,728.800
09	+0.01631	+86,462.42	+0.00	+85,871.88	+30,205.157	-47,021.810
10	+0.01623	+97,862.83	+0.00	+97,374.78	+30,057.002	-47,021.810
11	+0.01633	+94,373.41	+0.00	+94,018.17	+30,242.196	-47,839.570
12	+0.01653	+99,754.31	+0.00	+99,655.77	+30,612.584	-47,839.570
13	+0.01693	+119,650.40	+0.00	+118,654.14	+31,353.360	-47,229.610
14	+0.01721	+119,562.39	+0.00	+118,557.92	+31,871.904	-47,229.610
15	+0.01791	+75,689.24	+0.00	+75,557.71	+33,168.263	-38,176.730
16	+0.01864	+65,200.40	+0.00	+64,797.99	+34,520.179	-38,176.730
17	+0.01975	+62,216.13	+0.00	+61,227.15	+36,575.834	-28,166.240
18	+0.02063	+55,420.20	+0.00	+54,897.82	+38,205.542	-28,166.240
19	+0.02141	+39,361.75	+0.00	+38,592.97	+39,650.056	-18,144.185
20	+0.02187	+53,244.00	+0.00	+50,463.82	+40,501.949	-18,144.185
21	+0.02204	+45,938.50	+0.00	+43,928.75	+40,816.779	-8,466.010
22	+0.02200	+24,760.13	+0.00	+24,525.90	+40,742.701	-8,466.010
23	+0.02202	-17,382.30	+0.00	-17,558.81	+40,779.740	+215.430
24	+0.02194	-9,327.21	+0.00	-9,590.21	+40,631.585	+215.430
25	+0.02206	-24,180.22	+0.00	-24,180.66	+40,853.818	+418.530
26	+0.02192	-54,524.70	+0.00	-54,529.90	+40,594.546	+418.530
27	+0.02170	-39,722.31	+0.00	-39,743.06	+40,187.119	+589.530
28	+0.02145	-23,774.41	+0.00	-23,847.44	+39,724.134	+589.530
29	+0.02132	-16,636.85	+0.00	-17,006.17	+39,483.381	+468.330
30	+0.02136	-20,497.41	+0.00	-20,497.41	+39,557.459	+468.330
31	+0.02168	-10,371.83	+0.00	-10,537.59	+40,150.080	+313.830
32	+0.02229	-8,049.25	+0.00	-8,132.51	+41,279.764	+313.830
33	+0.02309	-6,116.03	+0.00	-6,590.90	+42,761.317	+1,238.280
34	+0.02396	+34,857.43	+0.00	+34,010.32	+44,372.505	+1,238.280
35	+0.02481	+40,116.30	+0.00	+39,590.74	+45,946.655	+1,238.280
36	+0.02526	+62,066.24	+0.00	+60,938.45	+46,780.029	+1,238.280
37	+0.02548	+57,030.14	+0.00	+56,086.61	+47,187.456	+1,238.280
38	+0.02556	+72,277.82	+0.00	+71,722.56	+47,335.611	+1,238.280
39	+0.02568	+88,535.48	+0.00	+88,025.38	+47,557.844	+1,238.280
40	+0.02558	+91,800.38	+0.00	+91,352.70	+47,372.650	+1,238.280
41	+0.02584	+55,454.80	+0.00	+53,850.92	+47,854.154	+1,238.280
42	+0.02530	+40,797.67	+0.00	+40,292.90	+46,854.106	+1,238.280

43	+0.02422	+51,262.44	+ .00	+50,848.63	+44,854.010	+1,238.280
44	+0.02325	+39,683.31	+ .00	+39,423.44	+43,057.627	+1,238.280
45	+0.02237	+69,962.73	+ .00	+69,886.04	+41,427.919	-173.520
46	+0.02119	+57,256.08	+ .00	+56,412.38	+39,242.629	-173.520
47	+0.02030	+129,355.62	+ .00	+129,349.16	+37,594.401	-22,371.805
48	+0.01926	+102,639.88	+ .00	+102,585.16	+35,668.383	-22,371.805

Date: 28/09/2021

Settlement Day:05/09/2021

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	+1,898.660	+0.000	+14,023.677
02	+0.000	+0.000	+0.000	+1,854.579	+0.000	+13,698.086
03	+0.000	+0.000	+0.000	+1,828.340	+0.000	+13,504.282
04	+0.000	+0.000	+0.000	+1,814.695	+0.000	+13,403.504
05	+0.000	+0.000	+0.000	+1,791.605	+0.000	+13,232.956
06	+0.000	+0.000	+0.000	+1,760.118	+0.000	+13,000.391
07	+0.000	+0.000	+0.000	+1,738.077	+0.000	+12,837.595
08	+0.000	+0.000	+0.000	+1,722.334	+0.000	+12,721.313
09	+0.000	+0.000	+0.000	+1,711.838	+0.000	+12,643.791
10	+0.000	+0.000	+0.000	+1,703.442	+0.000	+12,581.774
11	+0.000	+0.000	+0.000	+1,713.937	+0.000	+12,659.295
12	+0.000	+0.000	+0.000	+1,734.928	+0.000	+12,814.339
13	+0.000	+0.000	+0.000	+1,776.911	+0.000	+13,124.426
14	+0.000	+0.000	+0.000	+1,806.299	+0.000	+13,341.486
15	+0.000	+0.000	+0.000	+1,879.768	+0.000	+13,884.138
16	+0.000	+0.000	+0.000	+1,956.386	+0.000	+14,450.047
17	+0.000	+0.000	+0.000	+2,072.888	+0.000	+15,310.538
18	+0.000	+0.000	+0.000	+2,165.250	+0.000	+15,992.729
19	+0.000	+0.000	+0.000	+2,247.115	+0.000	+16,597.398
20	+0.000	+0.000	+0.000	+2,295.395	+0.000	+16,953.998
21	+0.000	+0.000	+0.000	+2,313.238	+0.000	+17,085.785
22	+0.000	+0.000	+0.000	+2,309.040	+0.000	+17,054.776
23	+0.000	+0.000	+0.000	+2,311.139	+0.000	+17,070.281
24	+0.000	+0.000	+0.000	+2,302.742	+0.000	+17,008.263
25	+0.000	+0.000	+0.000	+2,315.337	+0.000	+17,101.289
26	+0.000	+0.000	+0.000	+2,300.643	+0.000	+16,992.759
27	+0.000	+0.000	+0.000	+2,277.553	+0.000	+16,822.211
28	+0.000	+0.000	+0.000	+2,251.314	+0.000	+16,628.407
29	+0.000	+0.000	+0.000	+2,237.669	+0.000	+16,527.629
30	+0.000	+0.000	+0.000	+2,241.868	+0.000	+16,558.637
31	+0.000	+0.000	+0.000	+2,275.454	+0.000	+16,806.707
32	+0.000	+0.000	+0.000	+2,339.477	+0.000	+17,279.589
33	+0.000	+0.000	+0.000	+2,423.442	+0.000	+17,899.763
34	+0.000	+0.000	+0.000	+2,514.754	+0.000	+18,574.202
35	+0.000	+0.000	+0.000	+2,603.967	+0.000	+19,233.136
36	+0.000	+0.000	+0.000	+2,651.197	+0.000	+19,581.984
37	+0.000	+0.000	+0.000	+2,674.288	+0.000	+19,752.532
38	+0.000	+0.000	+0.000	+2,682.684	+0.000	+19,814.549
39	+0.000	+0.000	+0.000	+2,695.279	+0.000	+19,907.575
40	+0.000	+0.000	+0.000	+2,684.783	+0.000	+19,830.053
41	+0.000	+0.000	+0.000	+2,712.072	+0.000	+20,031.610
42	+0.000	+0.000	+0.000	+2,655.396	+0.000	+19,612.993

43	+.000	+.000	+.000	+2,542.043	+.000	+18,775.758
44	+.000	+.000	+.000	+2,440.235	+.000	+18,023.798
45	+.000	+.000	+.000	+2,347.874	+.000	+17,341.607
46	+.000	+.000	+.000	+2,224.025	+.000	+16,426.850
47	+.000	+.000	+.000	+2,130.614	+.000	+15,736.907
48	+.000	+.000	+.000	+2,021.459	+.000	+14,930.681

Date: 28/09/2021

Settlement Day:05/09/2021

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	+66.512	+991.233	+.000	+.000
02	+.000	+.000	+64.967	+968.219	+.000	+.000
03	+.000	+.000	+64.048	+954.521	+.000	+.000
04	+.000	+.000	+63.570	+947.397	+.000	+.000
05	+.000	+.000	+62.761	+935.342	+.000	+.000
06	+.000	+.000	+61.658	+918.904	+.000	+.000
07	+.000	+.000	+60.886	+907.397	+.000	+.000
08	+.000	+.000	+60.335	+899.178	+.000	+.000
09	+.000	+.000	+59.967	+893.699	+.000	+.000
10	+.000	+.000	+59.673	+889.315	+.000	+.000
11	+.000	+.000	+60.041	+894.795	+.000	+.000
12	+.000	+.000	+60.776	+905.753	+.000	+.000
13	+.000	+.000	+62.247	+927.671	+.000	+.000
14	+.000	+.000	+63.276	+943.014	+.000	+.000
15	+.000	+.000	+65.850	+981.370	+.000	+.000
16	+.000	+.000	+68.534	+1,021.370	+.000	+.000
17	+.000	+.000	+72.615	+1,082.192	+.000	+.000
18	+.000	+.000	+75.851	+1,130.411	+.000	+.000
19	+.000	+.000	+78.718	+1,173.151	+.000	+.000
20	+.000	+.000	+80.410	+1,198.356	+.000	+.000
21	+.000	+.000	+81.035	+1,207.671	+.000	+.000
22	+.000	+.000	+80.888	+1,205.479	+.000	+.000
23	+.000	+.000	+80.961	+1,206.575	+.000	+.000
24	+.000	+.000	+80.667	+1,202.192	+.000	+.000
25	+.000	+.000	+81.108	+1,208.767	+.000	+.000
26	+.000	+.000	+80.593	+1,201.096	+.000	+.000
27	+.000	+.000	+79.785	+1,189.041	+.000	+.000
28	+.000	+.000	+78.865	+1,175.342	+.000	+.000
29	+.000	+.000	+78.387	+1,168.219	+.000	+.000
30	+.000	+.000	+78.535	+1,170.411	+.000	+.000
31	+.000	+.000	+79.711	+1,187.945	+.000	+.000
32	+.000	+.000	+81.954	+1,221.370	+.000	+.000
33	+.000	+.000	+84.895	+1,265.205	+.000	+.000
34	+.000	+.000	+88.094	+1,312.877	+.000	+.000
35	+.000	+.000	+91.219	+1,359.452	+.000	+.000
36	+.000	+.000	+92.874	+1,384.110	+.000	+.000
37	+.000	+.000	+93.683	+1,396.164	+.000	+.000
38	+.000	+.000	+93.977	+1,400.548	+.000	+.000
39	+.000	+.000	+94.418	+1,407.123	+.000	+.000
40	+.000	+.000	+94.050	+1,401.644	+.000	+.000
41	+.000	+.000	+95.006	+1,415.890	+.000	+.000
42	+.000	+.000	+93.021	+1,386.301	+.000	+.000



43	+.000	+.000	+89.050	+1,327.123	+.000	+.000
44	+.000	+.000	+85.484	+1,273.973	+.000	+.000
45	+.000	+.000	+82.248	+1,225.753	+.000	+.000
46	+.000	+.000	+77.909	+1,161.096	+.000	+.000
47	+.000	+.000	+74.637	+1,112.329	+.000	+.000
48	+.000	+.000	+70.813	+1,055.342	+.000	+.000

Date: 28/09/2021

Settlement Day:05/09/2021

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(£)	Total Period BSUoS charges(£)
01	+ .000	+117,258.349
02	+ .000	+110,677.223
03	+ .000	+109,681.567
04	+ .000	+105,857.161
05	+ .000	+97,346.927
06	+ .000	+86,329.611
07	+ .000	+81,493.578
08	+ .000	+88,754.060
09	+ .000	+84,364.522
10	+ .000	+95,644.175
11	+ .000	+91,748.863
12	+ .000	+97,944.581
13	+ .000	+118,669.145
14	+ .000	+119,354.289
15	+ .000	+87,360.369
16	+ .000	+78,637.776
17	+ .000	+88,174.976
18	+ .000	+84,301.362
19	+ .000	+80,195.224
20	+ .000	+93,349.743
21	+ .000	+96,967.247
22	+ .000	+77,452.774
23	+ .000	+44,105.316
24	+ .000	+51,850.669
25	+ .000	+37,798.189
26	+ .000	+7,058.267
27	+ .000	+21,402.178
28	+ .000	+36,600.152
29	+ .000	+42,957.446
30	+ .000	+39,577.829
31	+ .000	+50,276.137
32	+ .000	+54,383.474
33	+ .000	+59,082.002
34	+ .000	+102,111.032
35	+ .000	+110,063.450
36	+ .000	+132,666.923
37	+ .000	+128,429.012
38	+ .000	+144,288.209
39	+ .000	+160,925.899
40	+ .000	+163,974.161
41	+ .000	+127,197.933
42	+ .000	+112,132.997

43	+.000	+119,674.894
44	+.000	+105,542.836
45	+.000	+132,137.921
46	+.000	+115,371.370
47	+.000	+163,626.243
48	+.000	+133,960.034