

Date: 15/11/2022

Settlement Day:21/09/2021

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 174

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+ .000
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+3,670,090.990	+615,555,459.490
Balancing Services Contract Cost	+2,449,374.562	+294,950,163.983
Balancing Services Cost Variable	-819.860	-28,819,591.474
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+9,258,123.960
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+97,635.420	+18,251,041.620
Black Start Other Costs	+ .000	+403,158.060
System Operator Internal Costs	+775,217.100	+134,887,775.400
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+3,135,083.280
EMR Incentive Revenue	+3,657.650	+638,732.560
ESO Incentive Recovery t-1	+52,272.110	+9,095,347.140
ALoMCP Recovery	+104,558.330	+18,193,149.420
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+134,887,775.400
Total External Costs	+6,394,786.922	+940,763,475.039
Total Adjusted Energy Volume (MWh)	+1,303,832.103	

Date: 15/11/2022

Settlement Day:21/09/2021

SAA Run Number:07

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	+20,985.161	+59,883.282	+2.85360
02	+20,572.560	+47,749.325	+2.32102
03	+20,264.145	+43,992.194	+2.17094
04	+20,196.028	+41,637.278	+2.06166
05	+19,896.749	+47,292.764	+2.37691
06	+19,625.809	+47,597.440	+2.42525
07	+19,485.882	+43,630.977	+2.23911
08	+19,449.402	+47,235.025	+2.42861
09	+19,610.051	+42,990.273	+2.19226
10	+19,784.696	+37,577.468	+1.89932
11	+20,842.742	+139,697.149	+6.70244
12	+21,872.825	+165,140.938	+7.55005
13	+24,010.143	+94,995.460	+3.95647
14	+26,258.473	+85,884.180	+3.27072
15	+28,732.102	+158,937.293	+5.53170
16	+29,702.041	+179,251.715	+6.03500
17	+30,367.990	+142,749.849	+4.70067
18	+30,602.615	+123,592.361	+4.03862
19	+30,913.500	+157,205.007	+5.08532
20	+30,727.678	+128,993.044	+4.19794
21	+30,313.812	+80,087.990	+2.64196
22	+30,010.612	+64,421.461	+2.14662
23	+29,899.482	+120,289.865	+4.02314
24	+29,776.320	+85,323.529	+2.86548
25	+29,692.647	+67,105.068	+2.25999
26	+29,644.405	+84,352.296	+2.84547
27	+29,369.550	+82,425.712	+2.80650
28	+29,160.664	+111,370.125	+3.81919
29	+29,134.818	+132,698.410	+4.55463
30	+29,070.893	+143,153.573	+4.92429
31	+29,093.976	+120,929.081	+4.15650
32	+29,689.655	+133,802.108	+4.50669
33	+30,643.272	+161,611.483	+5.27396
34	+31,456.459	+169,748.955	+5.39631
35	+32,190.226	+191,993.745	+5.96435
36	+32,636.913	+239,137.604	+7.32721
37	+32,690.970	+248,703.024	+7.60770
38	+32,765.498	+242,953.308	+7.41491
39	+33,108.445	+270,776.418	+8.17847
40	+33,183.073	+375,841.202	+11.32629
41	+32,118.551	+392,210.711	+12.21135
42	+31,002.340	+239,844.818	+7.73635

43	+29,617.678	+217,256.061	+7.33535
44	+27,957.306	+182,656.613	+6.53341
45	+26,282.800	+204,276.075	+7.77223
46	+24,630.138	+240,827.144	+9.77774
47	+23,067.922	+366,332.520	+15.88060
48	+21,723.086	+363,912.115	+16.75232

Date: 15/11/2022

Settlement Day:21/09/2021

SAA Run Number:07

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	+0.01609	+0.00	+0.00	+28,009.90	+39,410.437	-24,453.410
02	+0.01578	+0.00	+0.00	+16,961.17	+38,651.131	-24,453.410
03	+0.01554	+0.00	+0.00	+12,706.09	+38,063.281	-23,115.285
04	+0.01549	+0.00	+0.00	+10,526.21	+37,940.812	-23,115.285
05	+0.01526	+0.00	+0.00	+15,618.94	+37,377.456	-21,747.360
06	+0.01505	+0.00	+0.00	+16,658.77	+36,863.087	-21,747.360
07	+0.01495	+0.00	+0.00	+13,909.61	+36,618.150	-22,614.590
08	+0.01492	+0.00	+0.00	+17,618.68	+36,544.668	-22,614.590
09	+0.01504	+0.00	+0.00	+15,544.13	+36,838.593	-25,204.880
10	+0.01517	+0.00	+0.00	+9,676.23	+37,157.012	-25,204.880
11	+0.01599	+0.00	+0.00	+9,069.75	+39,165.499	+74,650.680
12	+0.01678	+0.00	+0.00	+31,747.96	+41,100.505	+74,650.680
13	+0.01842	+0.00	+0.00	+29,273.68	+45,117.479	+1,238.280
14	+0.02014	+0.00	+0.00	+14,141.14	+49,330.404	+1,238.280
15	+0.02204	+0.00	+0.00	+80,542.86	+53,984.215	+1,238.280
16	+0.02278	+0.00	+0.00	+98,266.74	+55,796.753	+1,238.280
17	+0.02329	+0.00	+0.00	+59,979.50	+57,045.934	+1,238.280
18	+0.02347	+0.00	+0.00	+40,191.88	+57,486.821	+1,238.280
19	+0.02371	+0.00	+0.00	+72,964.35	+58,074.671	+1,238.280
20	+0.02357	+0.00	+0.00	+45,242.49	+57,731.758	+1,238.280
21	+0.02325	+0.00	+0.00	-2,542.33	+56,947.959	+1,238.280
22	+0.02302	+0.00	+0.00	-17,403.69	+56,384.602	+1,238.280
23	+0.02293	+0.00	+0.00	+38,779.78	+56,164.159	+1,238.280
24	+0.02284	+0.00	+0.00	+4,128.51	+55,943.715	+1,238.280
25	+0.02277	+0.00	+0.00	-13,844.90	+55,772.259	+1,238.280
26	+0.02274	+0.00	+0.00	+3,507.35	+55,698.778	+1,238.280
27	+0.02253	+0.00	+0.00	+2,315.92	+55,184.409	+1,238.280
28	+0.02237	+0.00	+0.00	+31,820.45	+54,792.509	+1,238.280
29	+0.02235	+0.00	+0.00	+53,218.75	+54,743.521	+1,238.280
30	+0.02230	+0.00	+0.00	+63,848.95	+54,621.053	+1,238.280
31	+0.02231	+0.00	+0.00	+41,589.45	+54,645.546	+1,238.280
32	+0.02277	+0.00	+0.00	+52,852.14	+55,772.259	+1,238.280
33	+0.02350	+0.00	+0.00	+78,105.98	+57,560.302	+1,238.280
34	+0.02413	+0.00	+0.00	+84,037.99	+59,103.408	+1,238.280
35	+0.02469	+0.00	+0.00	+104,322.37	+60,475.058	+1,238.280
36	+0.02503	+0.00	+0.00	+150,275.98	+61,307.845	+1,238.280
37	+0.02507	+0.00	+0.00	+159,701.37	+61,405.820	+1,238.280
38	+0.02513	+0.00	+0.00	+153,741.61	+61,552.783	+1,238.280
39	+0.02539	+0.00	+0.00	+180,654.53	+62,189.620	+1,238.280
40	+0.02545	+0.00	+0.00	+285,509.27	+62,336.583	+1,238.280
41	+0.02463	+0.00	+0.00	+304,749.38	+60,328.095	+1,238.280
42	+0.02378	+0.00	+0.00	+155,359.11	+58,246.127	+1,238.280

43	+0.02272	+.00	+.00	+136,481.13	+55,649.790	+1,238.280
44	+0.02144	+.00	+.00	+106,362.62	+52,514.591	+1,238.280
45	+0.02016	+.00	+.00	+139,156.77	+49,379.391	-5,455.470
46	+0.01889	+.00	+.00	+180,153.77	+46,268.685	-5,455.470
47	+0.01769	+.00	+.00	+276,686.65	+43,329.436	+27,717.905
48	+0.01666	+.00	+.00	+277,872.00	+40,806.580	+27,717.905

Date: 15/11/2022

Settlement Day:21/09/2021

SAA Run Number:07

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	+0.000	+0.000	+1,570.954	+0.000	+12,473.243
02	+0.000	+0.000	+0.000	+1,540.687	+0.000	+12,232.926
03	+0.000	+0.000	+0.000	+1,517.254	+0.000	+12,046.874
04	+0.000	+0.000	+0.000	+1,512.373	+0.000	+12,008.113
05	+0.000	+0.000	+0.000	+1,489.917	+0.000	+11,829.813
06	+0.000	+0.000	+0.000	+1,469.413	+0.000	+11,667.017
07	+0.000	+0.000	+0.000	+1,459.650	+0.000	+11,589.496
08	+0.000	+0.000	+0.000	+1,456.720	+0.000	+11,566.239
09	+0.000	+0.000	+0.000	+1,468.437	+0.000	+11,659.265
10	+0.000	+0.000	+0.000	+1,481.129	+0.000	+11,760.043
11	+0.000	+0.000	+0.000	+1,561.190	+0.000	+12,395.721
12	+0.000	+0.000	+0.000	+1,638.322	+0.000	+13,008.143
13	+0.000	+0.000	+0.000	+1,798.444	+0.000	+14,279.499
14	+0.000	+0.000	+0.000	+1,966.377	+0.000	+15,612.872
15	+0.000	+0.000	+0.000	+2,151.885	+0.000	+17,085.785
16	+0.000	+0.000	+0.000	+2,224.135	+0.000	+17,659.446
17	+0.000	+0.000	+0.000	+2,273.929	+0.000	+18,054.806
18	+0.000	+0.000	+0.000	+2,291.503	+0.000	+18,194.345
19	+0.000	+0.000	+0.000	+2,314.936	+0.000	+18,380.397
20	+0.000	+0.000	+0.000	+2,301.267	+0.000	+18,271.867
21	+0.000	+0.000	+0.000	+2,270.024	+0.000	+18,023.798
22	+0.000	+0.000	+0.000	+2,247.567	+0.000	+17,845.498
23	+0.000	+0.000	+0.000	+2,238.780	+0.000	+17,775.728
24	+0.000	+0.000	+0.000	+2,229.993	+0.000	+17,705.959
25	+0.000	+0.000	+0.000	+2,223.159	+0.000	+17,651.693
26	+0.000	+0.000	+0.000	+2,220.229	+0.000	+17,628.437
27	+0.000	+0.000	+0.000	+2,199.726	+0.000	+17,465.641
28	+0.000	+0.000	+0.000	+2,184.104	+0.000	+17,341.607
29	+0.000	+0.000	+0.000	+2,182.152	+0.000	+17,326.102
30	+0.000	+0.000	+0.000	+2,177.270	+0.000	+17,287.341
31	+0.000	+0.000	+0.000	+2,178.246	+0.000	+17,295.094
32	+0.000	+0.000	+0.000	+2,223.159	+0.000	+17,651.693
33	+0.000	+0.000	+0.000	+2,294.432	+0.000	+18,217.602
34	+0.000	+0.000	+0.000	+2,355.943	+0.000	+18,705.989
35	+0.000	+0.000	+0.000	+2,410.619	+0.000	+19,140.110
36	+0.000	+0.000	+0.000	+2,443.815	+0.000	+19,403.684
37	+0.000	+0.000	+0.000	+2,447.720	+0.000	+19,434.693
38	+0.000	+0.000	+0.000	+2,453.578	+0.000	+19,481.206
39	+0.000	+0.000	+0.000	+2,478.963	+0.000	+19,682.762
40	+0.000	+0.000	+0.000	+2,484.821	+0.000	+19,729.275
41	+0.000	+0.000	+0.000	+2,404.760	+0.000	+19,093.597
42	+0.000	+0.000	+0.000	+2,321.770	+0.000	+18,434.663

43	+.000	+.000	+.000	+2,218.277	+.000	+17,612.933
44	+.000	+.000	+.000	+2,093.303	+.000	+16,620.655
45	+.000	+.000	+.000	+1,968.330	+.000	+15,628.377
46	+.000	+.000	+.000	+1,844.333	+.000	+14,643.851
47	+.000	+.000	+.000	+1,727.171	+.000	+13,713.590
48	+.000	+.000	+.000	+1,626.606	+.000	+12,915.117

Date: 15/11/2022

Settlement Day:21/09/2021

SAA Run Number:07

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	+289.905	+58.852	+841.058	+1,682.344	+.000
02	+.000	+284.320	+57.718	+824.854	+1,649.930	+.000
03	+.000	+279.995	+56.840	+812.309	+1,624.836	+.000
04	+.000	+279.094	+56.657	+809.695	+1,619.609	+.000
05	+.000	+274.950	+55.816	+797.672	+1,595.560	+.000
06	+.000	+271.167	+55.048	+786.695	+1,573.603	+.000
07	+.000	+269.365	+54.682	+781.468	+1,563.147	+.000
08	+.000	+268.824	+54.572	+779.900	+1,560.010	+.000
09	+.000	+270.987	+55.011	+786.173	+1,572.557	+.000
10	+.000	+273.329	+55.487	+792.968	+1,586.150	+.000
11	+.000	+288.103	+58.486	+835.831	+1,671.888	+.000
12	+.000	+302.337	+61.375	+877.126	+1,754.489	+.000
13	+.000	+331.886	+67.374	+962.852	+1,925.964	+.000
14	+.000	+362.877	+73.665	+1,052.760	+2,105.805	+.000
15	+.000	+397.111	+80.615	+1,152.077	+2,304.466	+.000
16	+.000	+410.444	+83.321	+1,190.759	+2,381.839	+.000
17	+.000	+419.633	+85.187	+1,217.417	+2,435.164	+.000
18	+.000	+422.876	+85.845	+1,226.826	+2,453.984	+.000
19	+.000	+427.200	+86.723	+1,239.372	+2,479.078	+.000
20	+.000	+424.678	+86.211	+1,232.054	+2,464.440	+.000
21	+.000	+418.912	+85.040	+1,215.327	+2,430.981	+.000
22	+.000	+414.768	+84.199	+1,203.304	+2,406.933	+.000
23	+.000	+413.146	+83.870	+1,198.599	+2,397.523	+.000
24	+.000	+411.525	+83.541	+1,193.895	+2,388.112	+.000
25	+.000	+410.263	+83.285	+1,190.236	+2,380.793	+.000
26	+.000	+409.723	+83.175	+1,188.668	+2,377.656	+.000
27	+.000	+405.939	+82.407	+1,177.691	+2,355.699	+.000
28	+.000	+403.056	+81.822	+1,169.327	+2,338.970	+.000
29	+.000	+402.696	+81.748	+1,168.282	+2,336.879	+.000
30	+.000	+401.795	+81.566	+1,165.668	+2,331.651	+.000
31	+.000	+401.975	+81.602	+1,166.191	+2,332.696	+.000
32	+.000	+410.263	+83.285	+1,190.236	+2,380.793	+.000
33	+.000	+423.416	+85.955	+1,228.395	+2,457.121	+.000
34	+.000	+434.768	+88.259	+1,261.326	+2,522.993	+.000
35	+.000	+444.858	+90.307	+1,290.598	+2,581.545	+.000
36	+.000	+450.984	+91.551	+1,308.371	+2,617.095	+.000
37	+.000	+451.704	+91.697	+1,310.462	+2,621.277	+.000
38	+.000	+452.785	+91.917	+1,313.598	+2,627.551	+.000
39	+.000	+457.470	+92.868	+1,327.189	+2,654.736	+.000
40	+.000	+458.551	+93.087	+1,330.325	+2,661.009	+.000
41	+.000	+443.776	+90.088	+1,287.462	+2,575.272	+.000
42	+.000	+428.461	+86.979	+1,243.031	+2,486.397	+.000

43	+.000	+409.363	+83.102	+1,187.622	+2,375.565	+.000
44	+.000	+386.300	+78.420	+1,120.714	+2,241.731	+.000
45	+.000	+363.237	+73.738	+1,053.806	+2,107.896	+.000
46	+.000	+340.355	+69.093	+987.420	+1,975.107	+.000
47	+.000	+318.733	+64.704	+924.694	+1,849.637	+.000
48	+.000	+300.175	+60.936	+870.853	+1,741.942	+.000

Date: 15/11/2022

Settlement Day:21/09/2021

SAA Run Number:07

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(£)	Total Period BSUoS charges(£)
01	+ .000	+59,883.282
02	+ .000	+47,749.325
03	+ .000	+43,992.194
04	+ .000	+41,637.278
05	+ .000	+47,292.764
06	+ .000	+47,597.440
07	+ .000	+43,630.977
08	+ .000	+47,235.025
09	+ .000	+42,990.273
10	+ .000	+37,577.468
11	+ .000	+139,697.149
12	+ .000	+165,140.938
13	+ .000	+94,995.460
14	+ .000	+85,884.180
15	+ .000	+158,937.293
16	+ .000	+179,251.715
17	+ .000	+142,749.849
18	+ .000	+123,592.361
19	+ .000	+157,205.007
20	+ .000	+128,993.044
21	+ .000	+80,087.990
22	+ .000	+64,421.461
23	+ .000	+120,289.865
24	+ .000	+85,323.529
25	+ .000	+67,105.068
26	+ .000	+84,352.296
27	+ .000	+82,425.712
28	+ .000	+111,370.125
29	+ .000	+132,698.410
30	+ .000	+143,153.573
31	+ .000	+120,929.081
32	+ .000	+133,802.108
33	+ .000	+161,611.483
34	+ .000	+169,748.955
35	+ .000	+191,993.745
36	+ .000	+239,137.604
37	+ .000	+248,703.024
38	+ .000	+242,953.308
39	+ .000	+270,776.418
40	+ .000	+375,841.202
41	+ .000	+392,210.711
42	+ .000	+239,844.818

43	+.000	+217,256.061
44	+.000	+182,656.613
45	+.000	+204,276.075
46	+.000	+240,827.144
47	+.000	+366,332.520
48	+.000	+363,912.115