

Date: 01/09/2023

Settlement Day:09/07/2022

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 100

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	+622,214.980	+309,995,358.470
Balancing Services Contract Cost	+3,465,961.154	+260,249,852.220
Balancing Services Cost Variable	+1,896,360.800	+248,949,962.870
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+45,640.140	+9,762,131.160
Black Start Testing Costs	+154.840	+424,219.310
Black Start Availability Costs	+100,962.560	+11,221,607.370
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+105,103,714.000
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+1,317,065.500
SO-TO Outage Costs	+1,369.860	+136,986.000
ALoMCP Recovery	+25,898.420	+2,589,842.000
ESO Incentive t-1 + Trades UR	+121,993.050	+12,199,305.000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+105,103,714.000
Total External Costs	+6,293,726.459	+856,846,329.900
Total Adjusted Energy Volume (MWh)	+1,138,130.318	

Date: 01/09/2023

Settlement Day:09/07/2022

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	+23,267.454	+235,296.594	+10.11269
02	+22,806.488	+218,789.409	+9.59330
03	+22,653.407	+174,242.468	+7.69167
04	+22,419.965	+163,341.560	+7.28554
05	+22,187.569	+148,584.931	+6.69676
06	+21,871.032	+134,598.430	+6.15419
07	+21,683.047	+130,690.788	+6.02733
08	+21,489.932	+123,438.646	+5.74402
09	+21,322.167	+122,595.398	+5.74967
10	+20,960.773	+188,801.480	+9.00737
11	+21,060.340	+188,735.305	+8.96165
12	+21,137.699	+158,116.348	+7.48030
13	+21,776.272	+203,396.153	+9.34027
14	+22,561.571	+176,598.523	+7.82740
15	+23,174.030	+176,205.339	+7.60357
16	+24,031.865	+283,743.022	+11.80695
17	+24,683.667	+205,486.599	+8.32480
18	+24,929.677	+251,603.538	+10.09253
19	+25,174.267	+258,048.450	+10.25049
20	+25,144.065	+324,506.154	+12.90587
21	+24,692.831	+250,286.751	+10.13601
22	+24,421.951	+242,057.106	+9.91146
23	+24,258.162	+158,721.652	+6.54302
24	+24,241.850	+120,805.231	+4.98333
25	+24,020.061	+91,895.808	+3.82579
26	+23,476.366	+29,847.900	+1.27140
27	+23,016.838	+30,956.773	+1.34496
28	+22,764.115	+26,048.221	+1.14427
29	+22,453.502	-427.174	-0.01902
30	+22,238.809	+35,763.450	+1.60815
31	+22,320.941	+51,784.893	+2.32001
32	+22,534.492	+60,839.499	+2.69984
33	+23,034.862	+59,079.836	+2.56480
34	+23,898.894	+43,147.549	+1.80542
35	+24,884.638	+56,371.981	+2.26533
36	+25,651.985	+97,638.878	+3.80629
37	+26,279.165	+131,164.507	+4.99120
38	+26,530.421	+135,400.268	+5.10359
39	+26,690.600	+161,325.634	+6.04429
40	+26,487.028	+146,102.331	+5.51600
41	+26,213.145	+159,751.290	+6.09432
42	+25,880.269	+143,337.516	+5.53849

43	+25,372.930	+260,911.521	+10.28307
44	+25,091.372	+217,855.236	+8.68248
45	+25,283.928	+252,253.678	+9.97684
46	+24,685.593	+242,223.469	+9.81234
47	+24,089.085	+153,922.026	+6.38970
48	+23,281.198	+118,782.113	+5.10206

Date: 01/09/2023

Settlement Day:09/07/2022

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	+0.02044	+0.00	+0.00	+10,905.39	+70,844.246	+125,743.925
02	+0.02004	+0.00	+0.00	-3,671.32	+69,457.862	+125,743.925
03	+0.01990	+0.00	+0.00	+63,109.83	+68,972.627	+15,091.500
04	+0.01970	+0.00	+0.00	+53,174.16	+68,279.435	+15,091.500
05	+0.01949	+0.00	+0.00	+39,944.53	+67,551.583	+14,578.000
06	+0.01922	+0.00	+0.00	+27,261.10	+66,615.773	+14,578.000
07	+0.01905	+0.00	+0.00	+24,286.16	+66,026.560	+14,465.750
08	+0.01888	+0.00	+0.00	+17,854.47	+65,437.347	+14,465.750
09	+0.01873	+0.00	+0.00	+18,115.90	+64,917.452	+14,085.000
10	+0.01842	+0.00	+0.00	+85,818.10	+63,843.004	+14,085.000
11	+0.01850	+0.00	+0.00	+72,154.33	+64,120.281	+27,296.500
12	+0.01857	+0.00	+0.00	+41,197.54	+64,362.899	+27,296.500
13	+0.01913	+0.00	+0.00	+57,859.63	+66,303.837	+53,211.550
14	+0.01982	+0.00	+0.00	+27,731.93	+68,695.350	+53,211.550
15	+0.02036	+0.00	+0.00	-17,853.97	+70,566.969	+95,798.125
16	+0.02112	+0.00	+0.00	+86,015.81	+73,201.100	+95,798.125
17	+0.02169	+0.00	+0.00	+83,496.46	+75,176.697	+17,310.125
18	+0.02190	+0.00	+0.00	+128,599.90	+75,904.549	+17,310.125
19	+0.02212	+0.00	+0.00	+133,961.55	+76,667.061	+17,331.625
20	+0.02209	+0.00	+0.00	+200,564.04	+76,563.082	+17,331.625
21	+0.02170	+0.00	+0.00	+128,639.35	+75,211.357	+16,919.125
22	+0.02146	+0.00	+0.00	+121,567.99	+74,379.526	+16,919.125
23	+0.02131	+0.00	+0.00	+39,191.09	+73,859.632	+16,684.500
24	+0.02130	+0.00	+0.00	+1,322.93	+73,824.973	+16,684.500
25	+0.02110	+0.00	+0.00	-25,618.38	+73,131.780	+15,681.625
26	+0.02063	+0.00	+0.00	-85,397.98	+71,502.779	+15,681.625
27	+0.02022	+0.00	+0.00	-81,380.62	+70,081.735	+14,751.875
28	+0.02000	+0.00	+0.00	-85,227.41	+69,319.223	+14,751.875
29	+0.01973	+0.00	+0.00	-109,826.61	+68,383.414	+14,178.750
30	+0.01954	+0.00	+0.00	-72,719.01	+67,724.881	+14,178.750
31	+0.01961	+0.00	+0.00	-57,306.40	+67,967.498	+14,449.750
32	+0.01980	+0.00	+0.00	-49,168.77	+68,626.031	+14,449.750
33	+0.02024	+0.00	+0.00	-54,070.33	+70,151.054	+15,468.125
34	+0.02100	+0.00	+0.00	-73,670.52	+72,785.184	+15,468.125
35	+0.02186	+0.00	+0.00	-66,493.11	+75,765.911	+17,364.625
36	+0.02254	+0.00	+0.00	-28,508.02	+78,122.764	+17,364.625
37	+0.02309	+0.00	+0.00	-21,419.92	+80,029.043	+41,147.750
38	+0.02331	+0.00	+0.00	-18,245.92	+80,791.554	+41,147.750
39	+0.02345	+0.00	+0.00	+5,179.35	+81,276.789	+42,972.180
40	+0.02327	+0.00	+0.00	-9,175.24	+80,652.916	+42,972.180
41	+0.02303	+0.00	+0.00	+4,171.14	+79,821.085	+44,433.045
42	+0.02274	+0.00	+0.00	-10,843.04	+78,815.957	+44,433.045

43	+0.02229	+.00	+.00	+1,548.32	+77,256.274	+151,787.475
44	+0.02205	+.00	+.00	-40,349.68	+76,424.443	+151,787.475
45	+0.02222	+.00	+.00	-2,413.69	+77,013.657	+147,429.475
46	+0.02169	+.00	+.00	-9,886.02	+75,176.697	+147,429.475
47	+0.02117	+.00	+.00	+51,751.63	+73,374.398	+.000
48	+0.02046	+.00	+.00	+20,038.31	+70,913.565	+.000

Date: 01/09/2023

Settlement Day:09/07/2022

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	+932.884	+3.165	+2,063.675	+0.000	+21,483.199
02	+0.000	+914.628	+3.103	+2,023.290	+0.000	+21,062.784
03	+0.000	+908.239	+3.081	+2,009.155	+0.000	+20,915.639
04	+0.000	+899.111	+3.050	+1,988.962	+0.000	+20,705.432
05	+0.000	+889.526	+3.018	+1,967.760	+0.000	+20,484.714
06	+0.000	+877.203	+2.976	+1,940.500	+0.000	+20,200.934
07	+0.000	+869.445	+2.950	+1,923.337	+0.000	+20,022.258
08	+0.000	+861.686	+2.923	+1,906.173	+0.000	+19,843.581
09	+0.000	+854.840	+2.900	+1,891.029	+0.000	+19,685.926
10	+0.000	+840.691	+2.852	+1,859.730	+0.000	+19,360.104
11	+0.000	+844.343	+2.865	+1,867.807	+0.000	+19,444.187
12	+0.000	+847.537	+2.875	+1,874.875	+0.000	+19,517.760
13	+0.000	+873.096	+2.962	+1,931.414	+0.000	+20,106.340
14	+0.000	+904.588	+3.069	+2,001.078	+0.000	+20,831.556
15	+0.000	+929.233	+3.153	+2,055.598	+0.000	+21,399.116
16	+0.000	+963.920	+3.270	+2,132.329	+0.000	+22,197.904
17	+0.000	+989.935	+3.358	+2,189.878	+0.000	+22,796.996
18	+0.000	+999.519	+3.391	+2,211.080	+0.000	+23,017.713
19	+0.000	+1,009.560	+3.425	+2,233.292	+0.000	+23,248.942
20	+0.000	+1,008.191	+3.420	+2,230.263	+0.000	+23,217.410
21	+0.000	+990.391	+3.360	+2,190.888	+0.000	+22,807.506
22	+0.000	+979.437	+3.323	+2,166.657	+0.000	+22,555.257
23	+0.000	+972.591	+3.300	+2,151.512	+0.000	+22,397.601
24	+0.000	+972.135	+3.298	+2,150.503	+0.000	+22,387.091
25	+0.000	+963.007	+3.267	+2,130.310	+0.000	+22,176.884
26	+0.000	+941.556	+3.194	+2,082.858	+0.000	+21,682.896
27	+0.000	+922.844	+3.131	+2,041.463	+0.000	+21,251.971
28	+0.000	+912.803	+3.097	+2,019.251	+0.000	+21,020.743
29	+0.000	+900.480	+3.055	+1,991.991	+0.000	+20,736.963
30	+0.000	+891.808	+3.026	+1,972.808	+0.000	+20,537.266
31	+0.000	+895.003	+3.036	+1,979.876	+0.000	+20,610.838
32	+0.000	+903.675	+3.066	+1,999.059	+0.000	+20,810.535
33	+0.000	+923.756	+3.134	+2,043.482	+0.000	+21,272.992
34	+0.000	+958.443	+3.252	+2,120.214	+0.000	+22,071.780
35	+0.000	+997.693	+3.385	+2,207.042	+0.000	+22,975.672
36	+0.000	+1,028.729	+3.490	+2,275.696	+0.000	+23,690.377
37	+0.000	+1,053.831	+3.575	+2,331.226	+0.000	+24,268.448
38	+0.000	+1,063.872	+3.609	+2,353.437	+0.000	+24,499.676
39	+0.000	+1,070.261	+3.631	+2,367.572	+0.000	+24,646.821
40	+0.000	+1,062.046	+3.603	+2,349.399	+0.000	+24,457.634
41	+0.000	+1,051.092	+3.566	+2,325.168	+0.000	+24,205.385
42	+0.000	+1,037.857	+3.521	+2,295.889	+0.000	+23,900.585

43	+.000	+1,017.319	+3.451	+2,250.455	+.000	+23,427.618
44	+.000	+1,006.365	+3.414	+2,226.224	+.000	+23,175.369
45	+.000	+1,014.124	+3.441	+2,243.388	+.000	+23,354.045
46	+.000	+989.935	+3.358	+2,189.878	+.000	+22,796.996
47	+.000	+966.202	+3.278	+2,137.377	+.000	+22,250.456
48	+.000	+933.797	+3.168	+2,065.694	+.000	+21,504.220

Date: 01/09/2023

Settlement Day:09/07/2022

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	SO-TO Outage Costs	ALoMCP Recovery	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+269.208	+28.000	+529.364	+2,493.538	+.000
02	+.000	+263.940	+27.452	+519.004	+2,444.741	+.000
03	+.000	+262.096	+27.260	+515.379	+2,427.662	+.000
04	+.000	+259.462	+26.986	+510.199	+2,403.263	+.000
05	+.000	+256.696	+26.699	+504.760	+2,377.645	+.000
06	+.000	+253.140	+26.329	+497.768	+2,344.706	+.000
07	+.000	+250.901	+26.096	+493.365	+2,323.968	+.000
08	+.000	+248.662	+25.863	+488.962	+2,303.229	+.000
09	+.000	+246.686	+25.657	+485.077	+2,284.930	+.000
10	+.000	+242.603	+25.233	+477.049	+2,247.112	+.000
11	+.000	+243.657	+25.342	+479.121	+2,256.871	+.000
12	+.000	+244.579	+25.438	+480.934	+2,265.411	+.000
13	+.000	+251.955	+26.205	+495.437	+2,333.727	+.000
14	+.000	+261.042	+27.151	+513.307	+2,417.902	+.000
15	+.000	+268.155	+27.890	+527.292	+2,483.778	+.000
16	+.000	+278.164	+28.931	+546.975	+2,576.493	+.000
17	+.000	+285.672	+29.712	+561.737	+2,646.029	+.000
18	+.000	+288.437	+30.000	+567.175	+2,671.648	+.000
19	+.000	+291.335	+30.301	+572.873	+2,698.486	+.000
20	+.000	+290.940	+30.260	+572.096	+2,694.826	+.000
21	+.000	+285.803	+29.726	+561.996	+2,647.249	+.000
22	+.000	+282.642	+29.397	+555.780	+2,617.971	+.000
23	+.000	+280.667	+29.192	+551.895	+2,599.672	+.000
24	+.000	+280.535	+29.178	+551.636	+2,598.452	+.000
25	+.000	+277.901	+28.904	+546.457	+2,574.053	+.000
26	+.000	+271.711	+28.260	+534.284	+2,516.717	+.000
27	+.000	+266.311	+27.699	+523.666	+2,466.699	+.000
28	+.000	+263.413	+27.397	+517.968	+2,439.861	+.000
29	+.000	+259.857	+27.027	+510.976	+2,406.923	+.000
30	+.000	+257.355	+26.767	+506.055	+2,383.744	+.000
31	+.000	+258.277	+26.863	+507.868	+2,392.284	+.000
32	+.000	+260.779	+27.123	+512.789	+2,415.462	+.000
33	+.000	+266.574	+27.726	+524.184	+2,469.139	+.000
34	+.000	+276.584	+28.767	+543.867	+2,561.854	+.000
35	+.000	+287.911	+29.945	+566.139	+2,666.768	+.000
36	+.000	+296.867	+30.877	+583.750	+2,749.723	+.000
37	+.000	+304.110	+31.630	+597.995	+2,816.820	+.000
38	+.000	+307.008	+31.931	+603.692	+2,843.658	+.000
39	+.000	+308.852	+32.123	+607.318	+2,860.737	+.000
40	+.000	+306.481	+31.877	+602.656	+2,838.778	+.000
41	+.000	+303.320	+31.548	+596.441	+2,809.500	+.000
42	+.000	+299.501	+31.151	+588.930	+2,774.122	+.000

43	+.000	+293.574	+30.534	+577.276	+2,719.225	+.000
44	+.000	+290.413	+30.205	+571.060	+2,689.947	+.000
45	+.000	+292.652	+30.438	+575.463	+2,710.686	+.000
46	+.000	+285.672	+29.712	+561.737	+2,646.029	+.000
47	+.000	+278.823	+29.000	+548.270	+2,582.593	+.000
48	+.000	+269.472	+28.027	+529.882	+2,495.978	+.000

Date: 01/09/2023

Settlement Day:09/07/2022

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	+235,296.594
02	+ .000	+218,789.409
03	+ .000	+174,242.468
04	+ .000	+163,341.560
05	+ .000	+148,584.931
06	+ .000	+134,598.430
07	+ .000	+130,690.788
08	+ .000	+123,438.646
09	+ .000	+122,595.398
10	+ .000	+188,801.480
11	+ .000	+188,735.305
12	+ .000	+158,116.348
13	+ .000	+203,396.153
14	+ .000	+176,598.523
15	+ .000	+176,205.339
16	+ .000	+283,743.022
17	+ .000	+205,486.599
18	+ .000	+251,603.538
19	+ .000	+258,048.450
20	+ .000	+324,506.154
21	+ .000	+250,286.751
22	+ .000	+242,057.106
23	+ .000	+158,721.652
24	+ .000	+120,805.231
25	+ .000	+91,895.808
26	+ .000	+29,847.900
27	+ .000	+30,956.773
28	+ .000	+26,048.221
29	+ .000	-427.174
30	+ .000	+35,763.450
31	+ .000	+51,784.893
32	+ .000	+60,839.499
33	+ .000	+59,079.836
34	+ .000	+43,147.549
35	+ .000	+56,371.981
36	+ .000	+97,638.878
37	+ .000	+131,164.507
38	+ .000	+135,400.268
39	+ .000	+161,325.634
40	+ .000	+146,102.331
41	+ .000	+159,751.290
42	+ .000	+143,337.516

43	+.000	+260,911.521
44	+.000	+217,855.236
45	+.000	+252,253.678
46	+.000	+242,223.469
47	+.000	+153,922.026
48	+.000	+118,782.113