

Date: 18/07/2022

Settlement Day:09/07/2022

SAA Run Number:01

Settlement Run Type:II

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	+616,205.490	+310,439,253.630
Balancing Services Contract Cost	+2,100,000.000	+210,000,000.000
Balancing Services Cost Variable	+1,896,360.800	+248,956,868.230
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+ .000
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+100,000.000	+10,000,000.000
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	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+368,000.000
ALoMCP Recovery	+32,876.710	+3,287,671.000
ESO Incentive t-1 + Trades UR	+133,716.110	+9,092,695.480
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	+4,882,839.110	+792,144,488.340
Total Adjusted Energy Volume (MWh)	+1,127,669.363	

Date: 18/07/2022

Settlement Day:09/07/2022

SAA Run Number:01

Settlement Run Type:II

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	+23,134.095	+206,607.982	+8.93089
02	+22,678.376	+190,557.938	+8.40263
03	+22,513.701	+145,880.317	+6.47962
04	+22,287.187	+135,280.675	+6.06989
05	+22,050.531	+120,856.520	+5.48089
06	+21,736.104	+107,438.286	+4.94285
07	+21,545.388	+103,748.893	+4.81536
08	+21,357.280	+96,779.321	+4.53144
09	+21,191.312	+96,299.624	+4.54430
10	+20,823.529	+162,846.355	+7.82031
11	+20,927.198	+162,579.113	+7.76880
12	+21,004.101	+131,932.995	+6.28130
13	+21,615.471	+176,474.572	+8.16427
14	+22,388.714	+148,526.823	+6.63400
15	+22,975.229	+147,502.309	+6.42006
16	+23,830.272	+253,903.654	+10.65467
17	+24,476.437	+174,906.924	+7.14593
18	+24,694.483	+220,725.683	+8.93826
19	+24,907.047	+226,731.982	+9.10313
20	+24,855.918	+293,251.547	+11.79806
21	+24,385.540	+219,451.406	+8.99924
22	+24,072.048	+211,426.753	+8.78308
23	+23,908.071	+127,988.111	+5.35334
24	+23,927.722	+90,611.637	+3.78689
25	+23,701.580	+62,030.050	+2.61713
26	+23,133.336	+459.012	+0.01984
27	+22,663.122	+2,106.815	+0.09296
28	+22,401.287	-2,586.066	-0.11544
29	+22,098.667	-28,596.995	-1.29406
30	+21,869.612	+7,776.810	+0.35560
31	+21,980.226	+23,880.031	+1.08643
32	+22,222.737	+32,799.509	+1.47594
33	+22,723.808	+30,395.601	+1.33761
34	+23,610.977	+13,527.366	+0.57293
35	+24,634.331	+25,806.668	+1.04759
36	+25,413.375	+66,031.862	+2.59831
37	+26,051.055	+98,802.100	+3.79263
38	+26,301.618	+102,721.858	+3.90553
39	+26,487.266	+128,502.491	+4.85148
40	+26,333.679	+113,698.368	+4.31760
41	+26,070.114	+127,695.541	+4.89816
42	+25,739.681	+111,720.681	+4.34041

43	+25,229.047	+229,845.439	+9.11035
44	+24,956.406	+187,182.244	+7.50037
45	+25,132.462	+221,261.774	+8.80382
46	+24,548.148	+212,018.373	+8.63684
47	+23,942.240	+124,310.980	+5.19212
48	+23,138.835	+90,210.530	+3.89866

Date: 18/07/2022

Settlement Day:09/07/2022

SAA Run Number:01

Settlement Run Type:II

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	+0.02051	+0.00	+0.00	+10,692.99	+43,071.000	+125,743.925
02	+0.02011	+0.00	+0.00	-3,988.53	+42,231.000	+125,743.925
03	+0.01996	+0.00	+0.00	+62,499.47	+41,916.000	+15,091.500
04	+0.01976	+0.00	+0.00	+52,584.09	+41,496.000	+15,091.500
05	+0.01955	+0.00	+0.00	+39,391.91	+41,055.000	+14,578.000
06	+0.01928	+0.00	+0.00	+26,897.43	+40,488.000	+14,578.000
07	+0.01911	+0.00	+0.00	+23,901.91	+40,131.000	+14,465.750
08	+0.01894	+0.00	+0.00	+17,513.96	+39,774.000	+14,465.750
09	+0.01879	+0.00	+0.00	+17,928.21	+39,459.000	+14,085.000
10	+0.01847	+0.00	+0.00	+85,569.76	+38,787.000	+14,085.000
11	+0.01856	+0.00	+0.00	+71,783.10	+38,976.000	+27,296.500
12	+0.01863	+0.00	+0.00	+40,897.49	+39,123.000	+27,296.500
13	+0.01917	+0.00	+0.00	+57,676.51	+40,257.000	+53,211.550
14	+0.01985	+0.00	+0.00	+27,402.27	+41,685.000	+53,211.550
15	+0.02037	+0.00	+0.00	-17,987.90	+42,777.000	+95,798.125
16	+0.02113	+0.00	+0.00	+85,813.25	+44,373.000	+95,798.125
17	+0.02171	+0.00	+0.00	+83,320.16	+45,591.000	+17,310.125
18	+0.02190	+0.00	+0.00	+128,488.87	+45,990.000	+17,310.125
19	+0.02209	+0.00	+0.00	+133,823.62	+46,389.000	+17,331.625
20	+0.02204	+0.00	+0.00	+200,514.25	+46,284.000	+17,331.625
21	+0.02162	+0.00	+0.00	+128,563.56	+45,402.000	+16,919.125
22	+0.02135	+0.00	+0.00	+121,462.66	+44,835.000	+16,919.125
23	+0.02120	+0.00	+0.00	+38,771.84	+44,520.000	+16,684.500
24	+0.02122	+0.00	+0.00	+1,326.94	+44,562.000	+16,684.500
25	+0.02102	+0.00	+0.00	-25,567.51	+44,142.000	+15,681.625
26	+0.02051	+0.00	+0.00	-85,393.68	+43,071.000	+15,681.625
27	+0.02010	+0.00	+0.00	-81,413.39	+42,210.000	+14,751.875
28	+0.01987	+0.00	+0.00	-85,319.37	+41,727.000	+14,751.875
29	+0.01960	+0.00	+0.00	-109,833.42	+41,160.000	+14,178.750
30	+0.01939	+0.00	+0.00	-72,741.14	+40,719.000	+14,178.750
31	+0.01949	+0.00	+0.00	-57,251.05	+40,929.000	+14,449.750
32	+0.01971	+0.00	+0.00	-49,084.26	+41,391.000	+14,449.750
33	+0.02015	+0.00	+0.00	-54,011.92	+42,315.000	+15,468.125
34	+0.02094	+0.00	+0.00	-73,582.99	+43,974.000	+15,468.125
35	+0.02185	+0.00	+0.00	-66,313.58	+45,885.000	+17,364.625
36	+0.02254	+0.00	+0.00	-28,449.09	+47,334.000	+17,364.625
37	+0.02310	+0.00	+0.00	-21,377.91	+48,510.000	+41,147.750
38	+0.02332	+0.00	+0.00	-18,210.84	+48,972.000	+41,147.750
39	+0.02349	+0.00	+0.00	+5,163.74	+49,329.000	+42,972.180
40	+0.02335	+0.00	+0.00	-9,161.40	+49,035.000	+42,972.180
41	+0.02312	+0.00	+0.00	+4,161.81	+48,552.000	+44,433.045
42	+0.02283	+0.00	+0.00	-10,820.87	+47,943.000	+44,433.045

43	+0.02237	+.00	+.00	+1,523.26	+46,977.000	+151,787.475
44	+0.02213	+.00	+.00	-40,318.82	+46,473.000	+151,787.475
45	+0.02229	+.00	+.00	-2,428.70	+46,809.000	+147,429.475
46	+0.02177	+.00	+.00	-9,893.02	+45,717.000	+147,429.475
47	+0.02123	+.00	+.00	+51,676.57	+44,583.000	+.000
48	+0.02052	+.00	+.00	+20,005.25	+43,092.000	+.000

Date: 18/07/2022

Settlement Day:09/07/2022

SAA Run Number:01

Settlement Run Type:II

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	+2,051.000	+0.000	+21,556.772
02	+0.000	+0.000	+0.000	+2,011.000	+0.000	+21,136.357
03	+0.000	+0.000	+0.000	+1,996.000	+0.000	+20,978.701
04	+0.000	+0.000	+0.000	+1,976.000	+0.000	+20,768.494
05	+0.000	+0.000	+0.000	+1,955.000	+0.000	+20,547.776
06	+0.000	+0.000	+0.000	+1,928.000	+0.000	+20,263.996
07	+0.000	+0.000	+0.000	+1,911.000	+0.000	+20,085.320
08	+0.000	+0.000	+0.000	+1,894.000	+0.000	+19,906.643
09	+0.000	+0.000	+0.000	+1,879.000	+0.000	+19,748.988
10	+0.000	+0.000	+0.000	+1,847.000	+0.000	+19,412.656
11	+0.000	+0.000	+0.000	+1,856.000	+0.000	+19,507.249
12	+0.000	+0.000	+0.000	+1,863.000	+0.000	+19,580.822
13	+0.000	+0.000	+0.000	+1,917.000	+0.000	+20,148.382
14	+0.000	+0.000	+0.000	+1,985.000	+0.000	+20,863.087
15	+0.000	+0.000	+0.000	+2,037.000	+0.000	+21,409.627
16	+0.000	+0.000	+0.000	+2,113.000	+0.000	+22,208.415
17	+0.000	+0.000	+0.000	+2,171.000	+0.000	+22,818.016
18	+0.000	+0.000	+0.000	+2,190.000	+0.000	+23,017.713
19	+0.000	+0.000	+0.000	+2,209.000	+0.000	+23,217.410
20	+0.000	+0.000	+0.000	+2,204.000	+0.000	+23,164.859
21	+0.000	+0.000	+0.000	+2,162.000	+0.000	+22,723.423
22	+0.000	+0.000	+0.000	+2,135.000	+0.000	+22,439.643
23	+0.000	+0.000	+0.000	+2,120.000	+0.000	+22,281.987
24	+0.000	+0.000	+0.000	+2,122.000	+0.000	+22,303.008
25	+0.000	+0.000	+0.000	+2,102.000	+0.000	+22,092.801
26	+0.000	+0.000	+0.000	+2,051.000	+0.000	+21,556.772
27	+0.000	+0.000	+0.000	+2,010.000	+0.000	+21,125.847
28	+0.000	+0.000	+0.000	+1,987.000	+0.000	+20,884.108
29	+0.000	+0.000	+0.000	+1,960.000	+0.000	+20,600.328
30	+0.000	+0.000	+0.000	+1,939.000	+0.000	+20,379.610
31	+0.000	+0.000	+0.000	+1,949.000	+0.000	+20,484.714
32	+0.000	+0.000	+0.000	+1,971.000	+0.000	+20,715.942
33	+0.000	+0.000	+0.000	+2,015.000	+0.000	+21,178.398
34	+0.000	+0.000	+0.000	+2,094.000	+0.000	+22,008.718
35	+0.000	+0.000	+0.000	+2,185.000	+0.000	+22,965.162
36	+0.000	+0.000	+0.000	+2,254.000	+0.000	+23,690.377
37	+0.000	+0.000	+0.000	+2,310.000	+0.000	+24,278.958
38	+0.000	+0.000	+0.000	+2,332.000	+0.000	+24,510.186
39	+0.000	+0.000	+0.000	+2,349.000	+0.000	+24,688.862
40	+0.000	+0.000	+0.000	+2,335.000	+0.000	+24,541.717
41	+0.000	+0.000	+0.000	+2,312.000	+0.000	+24,299.979
42	+0.000	+0.000	+0.000	+2,283.000	+0.000	+23,995.178

43	+.000	+.000	+.000	+2,237.000	+.000	+23,511.701
44	+.000	+.000	+.000	+2,213.000	+.000	+23,259.452
45	+.000	+.000	+.000	+2,229.000	+.000	+23,427.618
46	+.000	+.000	+.000	+2,177.000	+.000	+22,881.079
47	+.000	+.000	+.000	+2,123.000	+.000	+22,313.518
48	+.000	+.000	+.000	+2,052.000	+.000	+21,567.282

Date: 18/07/2022

Settlement Day:09/07/2022

SAA Run Number:01

Settlement Run Type:II

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	+.000	+75.477	+674.301	+2,742.517	+.000
02	+.000	+.000	+74.005	+661.151	+2,689.031	+.000
03	+.000	+.000	+73.453	+656.219	+2,668.974	+.000
04	+.000	+.000	+72.717	+649.644	+2,642.230	+.000
05	+.000	+.000	+71.944	+642.740	+2,614.150	+.000
06	+.000	+.000	+70.950	+633.863	+2,578.047	+.000
07	+.000	+.000	+70.325	+628.274	+2,555.315	+.000
08	+.000	+.000	+69.699	+622.685	+2,532.583	+.000
09	+.000	+.000	+69.147	+617.753	+2,512.526	+.000
10	+.000	+.000	+67.970	+607.233	+2,469.737	+.000
11	+.000	+.000	+68.301	+610.192	+2,481.771	+.000
12	+.000	+.000	+68.558	+612.493	+2,491.131	+.000
13	+.000	+.000	+70.546	+630.247	+2,563.338	+.000
14	+.000	+.000	+73.048	+652.603	+2,654.265	+.000
15	+.000	+.000	+74.962	+669.699	+2,723.797	+.000
16	+.000	+.000	+77.758	+694.685	+2,825.421	+.000
17	+.000	+.000	+79.893	+713.753	+2,902.977	+.000
18	+.000	+.000	+80.592	+720.000	+2,928.383	+.000
19	+.000	+.000	+81.291	+726.247	+2,953.789	+.000
20	+.000	+.000	+81.107	+724.603	+2,947.103	+.000
21	+.000	+.000	+79.562	+710.794	+2,890.942	+.000
22	+.000	+.000	+78.568	+701.918	+2,854.839	+.000
23	+.000	+.000	+78.016	+696.986	+2,834.782	+.000
24	+.000	+.000	+78.090	+697.644	+2,837.456	+.000
25	+.000	+.000	+77.354	+691.068	+2,810.713	+.000
26	+.000	+.000	+75.477	+674.301	+2,742.517	+.000
27	+.000	+.000	+73.968	+660.822	+2,687.694	+.000
28	+.000	+.000	+73.122	+653.260	+2,656.939	+.000
29	+.000	+.000	+72.128	+644.384	+2,620.836	+.000
30	+.000	+.000	+71.355	+637.479	+2,592.755	+.000
31	+.000	+.000	+71.723	+640.767	+2,606.127	+.000
32	+.000	+.000	+72.533	+648.000	+2,635.545	+.000
33	+.000	+.000	+74.152	+662.466	+2,694.380	+.000
34	+.000	+.000	+77.059	+688.438	+2,800.015	+.000
35	+.000	+.000	+80.408	+718.356	+2,921.697	+.000
36	+.000	+.000	+82.947	+741.041	+3,013.961	+.000
37	+.000	+.000	+85.008	+759.452	+3,088.842	+.000
38	+.000	+.000	+85.818	+766.685	+3,118.260	+.000
39	+.000	+.000	+86.443	+772.274	+3,140.991	+.000
40	+.000	+.000	+85.928	+767.671	+3,122.271	+.000
41	+.000	+.000	+85.082	+760.110	+3,091.516	+.000
42	+.000	+.000	+84.014	+750.575	+3,052.739	+.000

43	+.000	+.000	+82.322	+735.452	+2,991.229	+.000
44	+.000	+.000	+81.438	+727.562	+2,959.138	+.000
45	+.000	+.000	+82.027	+732.822	+2,980.532	+.000
46	+.000	+.000	+80.114	+715.726	+2,911.000	+.000
47	+.000	+.000	+78.126	+697.973	+2,838.793	+.000
48	+.000	+.000	+75.514	+674.630	+2,743.855	+.000

Date: 18/07/2022

Settlement Day:09/07/2022

SAA Run Number:01

Settlement Run Type:II

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	+206,607.982
02	+ .000	+190,557.938
03	+ .000	+145,880.317
04	+ .000	+135,280.675
05	+ .000	+120,856.520
06	+ .000	+107,438.286
07	+ .000	+103,748.893
08	+ .000	+96,779.321
09	+ .000	+96,299.624
10	+ .000	+162,846.355
11	+ .000	+162,579.113
12	+ .000	+131,932.995
13	+ .000	+176,474.572
14	+ .000	+148,526.823
15	+ .000	+147,502.309
16	+ .000	+253,903.654
17	+ .000	+174,906.924
18	+ .000	+220,725.683
19	+ .000	+226,731.982
20	+ .000	+293,251.547
21	+ .000	+219,451.406
22	+ .000	+211,426.753
23	+ .000	+127,988.111
24	+ .000	+90,611.637
25	+ .000	+62,030.050
26	+ .000	+459.012
27	+ .000	+2,106.815
28	+ .000	-2,586.066
29	+ .000	-28,596.995
30	+ .000	+7,776.810
31	+ .000	+23,880.031
32	+ .000	+32,799.509
33	+ .000	+30,395.601
34	+ .000	+13,527.366
35	+ .000	+25,806.668
36	+ .000	+66,031.862
37	+ .000	+98,802.100
38	+ .000	+102,721.858
39	+ .000	+128,502.491
40	+ .000	+113,698.368
41	+ .000	+127,695.541
42	+ .000	+111,720.681

43	+.000	+229,845.439
44	+.000	+187,182.244
45	+.000	+221,261.774
46	+.000	+212,018.373
47	+.000	+124,310.980
48	+.000	+90,210.530