

Date: 25/05/2022

Settlement Day:17/05/2022

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: 47

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	+889,127.370	+146,880,926.780
Balancing Services Contract Cost	+2,100,000.000	+98,700,000.000
Balancing Services Cost Variable	+1,995,372.200	+40,642,692.000
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	+4,700,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+49,398,745.580
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+172,960.000
ALoMCP Recovery	+32,876.710	+1,545,205.370
ESO Incentive t-1 + Trades UR	+133,716.110	+2,005,741.650
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+49,398,745.580
Total External Costs	+5,254,772.390	+294,647,525.800
Total Adjusted Energy Volume (MWh)	+1,347,564.506	

Date: 25/05/2022

Settlement Day:17/05/2022

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	+23,723.016	+150,715.135	+6.35312
02	+23,354.662	+143,836.482	+6.15879
03	+22,883.993	+119,163.653	+5.20729
04	+22,671.284	+94,185.014	+4.15437
05	+22,256.972	+84,243.581	+3.78504
06	+21,976.196	+100,411.645	+4.56911
07	+21,796.683	+129,672.442	+5.94918
08	+21,711.506	+119,464.713	+5.50237
09	+21,649.481	+119,482.581	+5.51896
10	+21,537.947	+117,964.903	+5.47707
11	+21,710.690	+111,915.103	+5.15484
12	+22,560.500	+123,421.849	+5.47071
13	+24,702.974	+114,739.012	+4.64474
14	+26,608.514	+106,616.452	+4.00685
15	+28,739.464	+143,589.511	+4.99625
16	+29,836.303	+119,854.613	+4.01707
17	+30,324.097	+117,247.579	+3.86648
18	+30,296.062	+100,813.603	+3.32761
19	+30,400.550	+102,358.498	+3.36699
20	+30,215.244	+90,045.144	+2.98012
21	+30,147.941	+109,181.149	+3.62151
22	+30,051.848	+108,634.447	+3.61490
23	+30,011.483	+99,021.933	+3.29947
24	+30,066.829	+116,551.555	+3.87642
25	+30,063.287	+119,038.680	+3.95960
26	+29,780.934	+85,220.895	+2.86159
27	+29,634.293	+64,668.826	+2.18223
28	+29,606.687	+72,788.930	+2.45853
29	+29,918.480	+81,749.661	+2.73241
30	+29,879.076	+67,780.442	+2.26849
31	+30,006.870	+55,898.458	+1.86286
32	+30,776.625	+57,074.154	+1.85446
33	+31,804.374	+105,600.745	+3.32032
34	+32,485.197	+114,693.443	+3.53064
35	+33,238.413	+145,583.002	+4.37996
36	+33,603.485	+176,038.525	+5.23870
37	+33,772.182	+198,679.833	+5.88294
38	+33,732.548	+168,813.263	+5.00446
39	+33,358.062	+129,187.707	+3.87276
40	+32,515.714	+167,477.384	+5.15066
41	+31,729.295	+182,641.800	+5.75625
42	+31,079.254	+174,055.408	+5.60037

43	+30,388.587	+208,172.490	+6.85035
44	+29,337.013	+238,235.228	+8.12064
45	+27,653.647	+234,707.400	+8.48739
46	+26,049.491	+221,816.072	+8.51518
47	+24,513.835	+240,009.318	+9.79077
48	+23,402.918	+252,678.844	+10.79689

Date: 25/05/2022

Settlement Day:17/05/2022

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	+0.01760	+0.00	+0.00	+23,764.76	+36,960.000	+66,735.320
02	+0.01733	+0.00	+0.00	+17,809.86	+36,393.000	+66,735.320
03	+0.01698	+0.00	+0.00	-4,790.98	+35,658.000	+65,860.790
04	+0.01682	+0.00	+0.00	-29,222.21	+35,322.000	+65,860.790
05	+0.01652	+0.00	+0.00	-37,622.52	+34,692.000	+65,346.060
06	+0.01631	+0.00	+0.00	-20,735.98	+34,251.000	+65,346.060
07	+0.01617	+0.00	+0.00	+8,527.25	+33,957.000	+65,822.610
08	+0.01611	+0.00	+0.00	-1,475.20	+33,831.000	+65,822.610
09	+0.01607	+0.00	+0.00	-3,097.14	+33,747.000	+67,599.270
10	+0.01598	+0.00	+0.00	-4,306.90	+33,558.000	+67,599.270
11	+0.01611	+0.00	+0.00	-16,559.70	+33,831.000	+73,357.500
12	+0.01674	+0.00	+0.00	-7,208.38	+35,154.000	+73,357.500
13	+0.01833	+0.00	+0.00	+16,018.65	+38,493.000	+36,007.750
14	+0.01975	+0.00	+0.00	+3,037.83	+41,475.000	+36,007.750
15	+0.02133	+0.00	+0.00	+33,462.77	+44,793.000	+37,150.200
16	+0.02214	+0.00	+0.00	+6,956.61	+46,494.000	+37,150.200
17	+0.02250	+0.00	+0.00	+6,869.73	+47,250.000	+33,398.375
18	+0.02248	+0.00	+0.00	-9,495.82	+47,208.000	+33,398.375
19	+0.02256	+0.00	+0.00	-6,285.38	+47,376.000	+31,459.125
20	+0.02242	+0.00	+0.00	-18,119.75	+47,082.000	+31,459.125
21	+0.02237	+0.00	+0.00	+2,562.47	+46,977.000	+30,083.975
22	+0.02230	+0.00	+0.00	+2,255.26	+46,830.000	+30,083.975
23	+0.02227	+0.00	+0.00	-6,285.09	+46,767.000	+29,114.450
24	+0.02231	+0.00	+0.00	+11,107.68	+46,851.000	+29,114.450
25	+0.02231	+0.00	+0.00	+14,957.58	+46,851.000	+27,751.675
26	+0.02210	+0.00	+0.00	-18,141.73	+46,410.000	+27,751.675
27	+0.02199	+0.00	+0.00	-38,617.53	+46,179.000	+28,051.750
28	+0.02197	+0.00	+0.00	-30,429.00	+46,137.000	+28,051.750
29	+0.02220	+0.00	+0.00	-21,537.67	+46,620.000	+27,334.250
30	+0.02217	+0.00	+0.00	-35,404.25	+46,557.000	+27,334.250
31	+0.02227	+0.00	+0.00	-49,311.74	+46,767.000	+29,017.625
32	+0.02284	+0.00	+0.00	-50,086.19	+47,964.000	+29,017.625
33	+0.02360	+0.00	+0.00	-6,927.67	+49,560.000	+31,785.500
34	+0.02411	+0.00	+0.00	+420.16	+50,631.000	+31,785.500
35	+0.02467	+0.00	+0.00	+27,441.91	+51,807.000	+33,737.375
36	+0.02494	+0.00	+0.00	+56,973.68	+52,374.000	+33,737.375
37	+0.02506	+0.00	+0.00	+74,338.93	+52,626.000	+38,602.875
38	+0.02503	+0.00	+0.00	+44,575.00	+52,563.000	+38,602.875
39	+0.02475	+0.00	+0.00	+5,492.66	+51,975.000	+39,017.625
40	+0.02413	+0.00	+0.00	+45,903.55	+50,673.000	+39,017.625
41	+0.02355	+0.00	+0.00	+66,968.70	+49,455.000	+35,101.250
42	+0.02306	+0.00	+0.00	+60,058.75	+48,426.000	+35,101.250

43	+0.02255	+.00	+.00	+98,740.45	+47,355.000	+32,281.500
44	+0.02177	+.00	+.00	+131,471.81	+45,717.000	+32,281.500
45	+0.02052	+.00	+.00	+133,832.87	+43,092.000	+30,669.250
46	+0.01933	+.00	+.00	+125,012.90	+40,593.000	+30,669.250
47	+0.01819	+.00	+.00	+135,375.69	+38,199.000	+42,400.000
48	+0.01737	+.00	+.00	+150,850.69	+36,477.000	+42,400.000

Date: 25/05/2022

Settlement Day:17/05/2022

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	+1,760.000	+0.000	+18,498.254
02	+0.000	+0.000	+0.000	+1,733.000	+0.000	+18,214.474
03	+0.000	+0.000	+0.000	+1,698.000	+0.000	+17,846.611
04	+0.000	+0.000	+0.000	+1,682.000	+0.000	+17,678.445
05	+0.000	+0.000	+0.000	+1,652.000	+0.000	+17,363.134
06	+0.000	+0.000	+0.000	+1,631.000	+0.000	+17,142.416
07	+0.000	+0.000	+0.000	+1,617.000	+0.000	+16,995.271
08	+0.000	+0.000	+0.000	+1,611.000	+0.000	+16,932.208
09	+0.000	+0.000	+0.000	+1,607.000	+0.000	+16,890.167
10	+0.000	+0.000	+0.000	+1,598.000	+0.000	+16,795.573
11	+0.000	+0.000	+0.000	+1,611.000	+0.000	+16,932.208
12	+0.000	+0.000	+0.000	+1,674.000	+0.000	+17,594.362
13	+0.000	+0.000	+0.000	+1,833.000	+0.000	+19,265.511
14	+0.000	+0.000	+0.000	+1,975.000	+0.000	+20,757.984
15	+0.000	+0.000	+0.000	+2,133.000	+0.000	+22,418.622
16	+0.000	+0.000	+0.000	+2,214.000	+0.000	+23,269.962
17	+0.000	+0.000	+0.000	+2,250.000	+0.000	+23,648.336
18	+0.000	+0.000	+0.000	+2,248.000	+0.000	+23,627.315
19	+0.000	+0.000	+0.000	+2,256.000	+0.000	+23,711.398
20	+0.000	+0.000	+0.000	+2,242.000	+0.000	+23,564.253
21	+0.000	+0.000	+0.000	+2,237.000	+0.000	+23,511.701
22	+0.000	+0.000	+0.000	+2,230.000	+0.000	+23,438.128
23	+0.000	+0.000	+0.000	+2,227.000	+0.000	+23,406.597
24	+0.000	+0.000	+0.000	+2,231.000	+0.000	+23,448.639
25	+0.000	+0.000	+0.000	+2,231.000	+0.000	+23,448.639
26	+0.000	+0.000	+0.000	+2,210.000	+0.000	+23,227.921
27	+0.000	+0.000	+0.000	+2,199.000	+0.000	+23,112.307
28	+0.000	+0.000	+0.000	+2,197.000	+0.000	+23,091.286
29	+0.000	+0.000	+0.000	+2,220.000	+0.000	+23,333.025
30	+0.000	+0.000	+0.000	+2,217.000	+0.000	+23,301.493
31	+0.000	+0.000	+0.000	+2,227.000	+0.000	+23,406.597
32	+0.000	+0.000	+0.000	+2,284.000	+0.000	+24,005.688
33	+0.000	+0.000	+0.000	+2,360.000	+0.000	+24,804.477
34	+0.000	+0.000	+0.000	+2,411.000	+0.000	+25,340.505
35	+0.000	+0.000	+0.000	+2,467.000	+0.000	+25,929.086
36	+0.000	+0.000	+0.000	+2,494.000	+0.000	+26,212.866
37	+0.000	+0.000	+0.000	+2,506.000	+0.000	+26,338.991
38	+0.000	+0.000	+0.000	+2,503.000	+0.000	+26,307.460
39	+0.000	+0.000	+0.000	+2,475.000	+0.000	+26,013.169
40	+0.000	+0.000	+0.000	+2,413.000	+0.000	+25,361.526
41	+0.000	+0.000	+0.000	+2,355.000	+0.000	+24,751.925
42	+0.000	+0.000	+0.000	+2,306.000	+0.000	+24,236.916

43	+.000	+.000	+.000	+2,255.000	+.000	+23,700.888
44	+.000	+.000	+.000	+2,177.000	+.000	+22,881.079
45	+.000	+.000	+.000	+2,052.000	+.000	+21,567.282
46	+.000	+.000	+.000	+1,933.000	+.000	+20,316.548
47	+.000	+.000	+.000	+1,819.000	+.000	+19,118.366
48	+.000	+.000	+.000	+1,737.000	+.000	+18,256.515

Date: 25/05/2022

Settlement Day:17/05/2022

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	+64.768	+578.630	+2,353.404	+.000
02	+.000	+.000	+63.774	+569.753	+2,317.300	+.000
03	+.000	+.000	+62.486	+558.247	+2,270.500	+.000
04	+.000	+.000	+61.898	+552.986	+2,249.105	+.000
05	+.000	+.000	+60.794	+543.123	+2,208.990	+.000
06	+.000	+.000	+60.021	+536.219	+2,180.910	+.000
07	+.000	+.000	+59.506	+531.616	+2,162.189	+.000
08	+.000	+.000	+59.285	+529.644	+2,154.167	+.000
09	+.000	+.000	+59.138	+528.329	+2,148.818	+.000
10	+.000	+.000	+58.806	+525.370	+2,136.783	+.000
11	+.000	+.000	+59.285	+529.644	+2,154.167	+.000
12	+.000	+.000	+61.603	+550.356	+2,238.408	+.000
13	+.000	+.000	+67.454	+602.630	+2,451.016	+.000
14	+.000	+.000	+72.680	+649.315	+2,640.893	+.000
15	+.000	+.000	+78.494	+701.260	+2,852.165	+.000
16	+.000	+.000	+81.475	+727.890	+2,960.475	+.000
17	+.000	+.000	+82.800	+739.726	+3,008.612	+.000
18	+.000	+.000	+82.726	+739.068	+3,005.938	+.000
19	+.000	+.000	+83.021	+741.699	+3,016.635	+.000
20	+.000	+.000	+82.506	+737.096	+2,997.915	+.000
21	+.000	+.000	+82.322	+735.452	+2,991.229	+.000
22	+.000	+.000	+82.064	+733.151	+2,981.869	+.000
23	+.000	+.000	+81.954	+732.164	+2,977.858	+.000
24	+.000	+.000	+82.101	+733.479	+2,983.206	+.000
25	+.000	+.000	+82.101	+733.479	+2,983.206	+.000
26	+.000	+.000	+81.328	+726.575	+2,955.126	+.000
27	+.000	+.000	+80.923	+722.959	+2,940.417	+.000
28	+.000	+.000	+80.850	+722.301	+2,937.743	+.000
29	+.000	+.000	+81.696	+729.863	+2,968.498	+.000
30	+.000	+.000	+81.586	+728.877	+2,964.486	+.000
31	+.000	+.000	+81.954	+732.164	+2,977.858	+.000
32	+.000	+.000	+84.051	+750.904	+3,054.076	+.000
33	+.000	+.000	+86.848	+775.890	+3,155.700	+.000
34	+.000	+.000	+88.725	+792.657	+3,223.895	+.000
35	+.000	+.000	+90.786	+811.068	+3,298.776	+.000
36	+.000	+.000	+91.779	+819.945	+3,334.880	+.000
37	+.000	+.000	+92.221	+823.890	+3,350.926	+.000
38	+.000	+.000	+92.110	+822.904	+3,346.914	+.000
39	+.000	+.000	+91.080	+813.699	+3,309.474	+.000
40	+.000	+.000	+88.798	+793.315	+3,226.570	+.000
41	+.000	+.000	+86.664	+774.247	+3,149.014	+.000
42	+.000	+.000	+84.861	+758.137	+3,083.493	+.000

43	+.000	+.000	+82.984	+741.370	+3,015.298	+.000
44	+.000	+.000	+80.114	+715.726	+2,911.000	+.000
45	+.000	+.000	+75.514	+674.630	+2,743.855	+.000
46	+.000	+.000	+71.134	+635.507	+2,584.732	+.000
47	+.000	+.000	+66.939	+598.027	+2,432.296	+.000
48	+.000	+.000	+63.922	+571.068	+2,322.649	+.000

Date: 25/05/2022

Settlement Day:17/05/2022

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	+150,715.135
02	+ .000	+143,836.482
03	+ .000	+119,163.653
04	+ .000	+94,185.014
05	+ .000	+84,243.581
06	+ .000	+100,411.645
07	+ .000	+129,672.442
08	+ .000	+119,464.713
09	+ .000	+119,482.581
10	+ .000	+117,964.903
11	+ .000	+111,915.103
12	+ .000	+123,421.849
13	+ .000	+114,739.012
14	+ .000	+106,616.452
15	+ .000	+143,589.511
16	+ .000	+119,854.613
17	+ .000	+117,247.579
18	+ .000	+100,813.603
19	+ .000	+102,358.498
20	+ .000	+90,045.144
21	+ .000	+109,181.149
22	+ .000	+108,634.447
23	+ .000	+99,021.933
24	+ .000	+116,551.555
25	+ .000	+119,038.680
26	+ .000	+85,220.895
27	+ .000	+64,668.826
28	+ .000	+72,788.930
29	+ .000	+81,749.661
30	+ .000	+67,780.442
31	+ .000	+55,898.458
32	+ .000	+57,074.154
33	+ .000	+105,600.745
34	+ .000	+114,693.443
35	+ .000	+145,583.002
36	+ .000	+176,038.525
37	+ .000	+198,679.833
38	+ .000	+168,813.263
39	+ .000	+129,187.707
40	+ .000	+167,477.384
41	+ .000	+182,641.800
42	+ .000	+174,055.408

43	+.000	+208,172.490
44	+.000	+238,235.228
45	+.000	+234,707.400
46	+.000	+221,816.072
47	+.000	+240,009.318
48	+.000	+252,678.844