

Date: 24/11/2023

Settlement Day:04/10/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 187

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	+13,598,319.010	+454,820,572.810
Balancing Services Contract Cost	+2,817,284.067	+522,047,771.366
Balancing Services Cost Variable	+5,971,324.430	+835,444,596.712
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+10,766,214.240
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+112,432.160	+19,173,133.580
Black Start Other Costs	+1,556,919.850	+6,227,679.400
System Operator Internal Costs	+1,051,037.140	+196,543,945.180
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+2,462,912.485
SO-TO Outage Costs	+1,369.860	+256,163.820
ALoMCP Recovery	+25,898.420	+4,843,004.540
CMP 381 Deferral	+121,993.050	+22,812,700.350
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+196,543,945.180
Total External Costs	+24,218,711.502	+1,879,282,375.093
Total Adjusted Energy Volume (MWh)	+1,397,898.882	

Date: 24/11/2023

Settlement Day:04/10/2022

SAA Run Number:06

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	+22,436.206	+845,408.689	+37.68055
02	+22,055.065	+826,639.300	+37.48070
03	+21,933.453	+841,199.441	+38.35235
04	+21,996.469	+884,895.106	+40.22896
05	+21,740.533	+913,204.256	+42.00469
06	+21,433.805	+937,454.433	+43.73719
07	+21,360.526	+936,010.097	+43.81962
08	+21,210.244	+844,465.706	+39.81405
09	+21,331.553	+828,276.155	+38.82869
10	+21,419.345	+836,032.992	+39.03168
11	+22,057.109	+849,635.430	+38.51980
12	+22,906.808	+803,823.844	+35.09105
13	+24,895.609	+871,412.819	+35.00267
14	+27,349.593	+758,915.983	+27.74871
15	+30,053.774	+686,022.377	+22.82650
16	+31,682.256	+647,801.449	+20.44682
17	+32,550.586	+515,897.140	+15.84909
18	+32,748.549	+487,958.715	+14.90016
19	+33,070.842	+407,853.369	+12.33272
20	+32,984.026	+369,124.783	+11.19102
21	+32,750.938	+335,743.815	+10.25143
22	+32,724.988	+320,236.533	+9.78569
23	+32,570.452	+309,227.291	+9.49411
24	+32,589.502	+342,863.982	+10.52069
25	+32,700.209	+356,384.631	+10.89854
26	+32,634.925	+376,397.116	+11.53357
27	+31,945.166	+323,746.594	+10.13445
28	+31,585.198	+299,244.077	+9.47419
29	+31,251.400	+270,198.967	+8.64598
30	+31,218.319	+227,380.574	+7.28356
31	+31,630.517	+338,327.161	+10.69623
32	+32,525.580	+256,296.398	+7.87984
33	+33,865.575	+355,484.614	+10.49693
34	+34,773.644	+374,557.472	+10.77130
35	+35,131.450	+563,091.864	+16.02814
36	+35,214.440	+567,116.410	+16.10466
37	+35,722.174	+394,577.703	+11.04574
38	+36,076.061	+408,340.440	+11.31888
39	+35,576.631	+498,459.367	+14.01086
40	+34,534.549	+460,589.198	+13.33706
41	+33,279.176	+417,257.020	+12.53808
42	+32,321.340	+400,797.177	+12.40039

43	+30,559.259	+381,000.575	+12.46760
44	+28,866.646	+371,977.967	+12.88608
45	+27,012.365	+313,355.863	+11.60046
46	+25,387.680	+367,756.650	+14.48563
47	+23,823.949	+250,104.863	+10.49804
48	+22,410.398	+297,202.236	+13.26180

Date: 24/11/2023

Settlement Day:04/10/2022

SAA Run Number:06

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	+0.01605	+0.00	+0.00	+713,346.00	+45,217.409	+40,576.000
02	+0.01578	+0.00	+0.00	+696,115.64	+44,456.743	+40,576.000
03	+0.01569	+0.00	+0.00	+711,188.79	+44,203.187	+40,576.000
04	+0.01574	+0.00	+0.00	+754,599.45	+44,344.051	+40,576.000
05	+0.01555	+0.00	+0.00	+783,991.62	+43,808.767	+40,576.000
06	+0.01533	+0.00	+0.00	+809,495.82	+43,188.965	+40,576.000
07	+0.01528	+0.00	+0.00	+808,336.49	+43,048.101	+40,576.000
08	+0.01517	+0.00	+0.00	+717,419.11	+42,738.199	+40,576.000
09	+0.01526	+0.00	+0.00	+700,716.55	+42,991.755	+40,576.000
10	+0.01532	+0.00	+0.00	+708,131.38	+43,160.792	+40,576.000
11	+0.01578	+0.00	+0.00	+719,111.77	+44,456.743	+40,576.000
12	+0.01639	+0.00	+0.00	+669,823.12	+46,175.286	+40,576.000
13	+0.01781	+0.00	+0.00	+651,319.23	+50,175.829	+118,574.715
14	+0.01956	+0.00	+0.00	+549,703.21	+55,106.076	+97,718.715
15	+0.02150	+0.00	+0.00	+401,153.44	+60,571.607	+162,316.675
16	+0.02266	+0.00	+0.00	+356,320.39	+63,839.657	+162,316.675
17	+0.02329	+0.00	+0.00	+306,624.39	+65,614.546	+76,517.300
18	+0.02343	+0.00	+0.00	+277,887.95	+66,008.966	+76,517.300
19	+0.02366	+0.00	+0.00	+272,988.88	+66,656.941	+0.000
20	+0.02360	+0.00	+0.00	+234,602.30	+66,487.904	+0.000
21	+0.02343	+0.00	+0.00	+202,190.35	+66,008.966	+0.000
22	+0.02341	+0.00	+0.00	+186,797.07	+65,952.620	+0.000
23	+0.02330	+0.00	+0.00	+176,414.84	+65,642.719	+0.000
24	+0.02331	+0.00	+0.00	+209,994.53	+65,670.892	+0.000
25	+0.02339	+0.00	+0.00	+223,059.17	+65,896.274	+0.000
26	+0.02335	+0.00	+0.00	+243,299.66	+65,783.583	+0.000
27	+0.02285	+0.00	+0.00	+193,499.19	+64,374.941	+0.000
28	+0.02259	+0.00	+0.00	+170,478.70	+63,642.447	+0.000
29	+0.02236	+0.00	+0.00	+124,206.01	+62,994.472	+18,538.605
30	+0.02233	+0.00	+0.00	+81,558.62	+62,909.953	+18,538.605
31	+0.02263	+0.00	+0.00	+9,873.76	+63,755.138	+199,460.020
32	+0.02327	+0.00	+0.00	-75,805.07	+65,558.200	+199,460.020
33	+0.02423	+0.00	+0.00	-10,551.01	+68,262.793	+227,922.075
34	+0.02488	+0.00	+0.00	+4,816.78	+70,094.028	+227,922.075
35	+0.02513	+0.00	+0.00	+9,239.72	+70,798.349	+410,608.500
36	+0.02519	+0.00	+0.00	+12,922.26	+70,967.386	+410,608.500
37	+0.02555	+0.00	+0.00	+30,921.24	+71,981.608	+218,018.775
38	+0.02581	+0.00	+0.00	+43,201.95	+72,714.102	+218,018.775
39	+0.02545	+0.00	+0.00	+20,437.09	+71,699.880	+332,954.600
40	+0.02470	+0.00	+0.00	-13,158.00	+69,586.916	+332,954.600
41	+0.02381	+0.00	+0.00	-53,970.71	+67,079.534	+335,508.225
42	+0.02312	+0.00	+0.00	-66,497.48	+65,135.608	+335,508.225

43	+0.02186	+.00	+.00	-94,742.10	+61,585.830	+351,138.375
44	+0.02065	+.00	+.00	-96,867.58	+58,176.916	+351,138.375
45	+0.01932	+.00	+.00	-32,810.02	+54,429.928	+236,039.850
46	+0.01816	+.00	+.00	+28,202.89	+51,161.879	+236,039.850
47	+0.01704	+.00	+.00	+87,938.57	+48,006.521	+65,036.500
48	+0.01603	+.00	+.00	+140,793.05	+45,161.064	+65,036.500

Date: 24/11/2023

Settlement Day:04/10/2022

SAA Run Number:06

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	+1,804.536	+24,988.564	+16,869.146
02	+0.000	+0.000	+0.000	+1,774.179	+24,568.195	+16,585.366
03	+0.000	+0.000	+0.000	+1,764.061	+24,428.072	+16,490.773
04	+0.000	+0.000	+0.000	+1,769.682	+24,505.918	+16,543.325
05	+0.000	+0.000	+0.000	+1,748.320	+24,210.104	+16,343.628
06	+0.000	+0.000	+0.000	+1,723.585	+23,867.581	+16,112.399
07	+0.000	+0.000	+0.000	+1,717.963	+23,789.735	+16,059.847
08	+0.000	+0.000	+0.000	+1,705.596	+23,618.474	+15,944.233
09	+0.000	+0.000	+0.000	+1,715.715	+23,758.597	+16,038.827
10	+0.000	+0.000	+0.000	+1,722.461	+23,852.012	+16,101.889
11	+0.000	+0.000	+0.000	+1,774.179	+24,568.195	+16,585.366
12	+0.000	+0.000	+0.000	+1,842.763	+25,517.916	+17,226.499
13	+0.000	+0.000	+0.000	+2,002.417	+27,728.743	+18,718.971
14	+0.000	+0.000	+0.000	+2,199.173	+30,453.352	+20,558.286
15	+0.000	+0.000	+0.000	+2,417.291	+33,473.777	+22,597.299
16	+0.000	+0.000	+0.000	+2,547.713	+35,279.804	+23,816.502
17	+0.000	+0.000	+0.000	+2,618.545	+36,260.663	+24,478.655
18	+0.000	+0.000	+0.000	+2,634.286	+36,478.632	+24,625.800
19	+0.000	+0.000	+0.000	+2,660.145	+36,836.724	+24,867.539
20	+0.000	+0.000	+0.000	+2,653.399	+36,743.308	+24,804.477
21	+0.000	+0.000	+0.000	+2,634.286	+36,478.632	+24,625.800
22	+0.000	+0.000	+0.000	+2,632.037	+36,447.494	+24,604.779
23	+0.000	+0.000	+0.000	+2,619.669	+36,276.233	+24,489.165
24	+0.000	+0.000	+0.000	+2,620.794	+36,291.802	+24,499.676
25	+0.000	+0.000	+0.000	+2,629.788	+36,416.355	+24,583.759
26	+0.000	+0.000	+0.000	+2,625.291	+36,354.078	+24,541.717
27	+0.000	+0.000	+0.000	+2,569.075	+35,575.619	+24,016.199
28	+0.000	+0.000	+0.000	+2,539.842	+35,170.819	+23,742.929
29	+0.000	+0.000	+0.000	+2,513.983	+34,812.728	+23,501.190
30	+0.000	+0.000	+0.000	+2,510.610	+34,766.020	+23,469.659
31	+0.000	+0.000	+0.000	+2,544.340	+35,233.096	+23,784.970
32	+0.000	+0.000	+0.000	+2,616.296	+36,229.525	+24,457.634
33	+0.000	+0.000	+0.000	+2,724.231	+37,724.168	+25,466.630
34	+0.000	+0.000	+0.000	+2,797.312	+38,736.166	+26,149.804
35	+0.000	+0.000	+0.000	+2,825.420	+39,125.396	+26,412.563
36	+0.000	+0.000	+0.000	+2,832.166	+39,218.811	+26,475.626
37	+0.000	+0.000	+0.000	+2,872.642	+39,779.302	+26,853.999
38	+0.000	+0.000	+0.000	+2,901.874	+40,184.101	+27,127.269
39	+0.000	+0.000	+0.000	+2,861.398	+39,623.610	+26,748.895
40	+0.000	+0.000	+0.000	+2,777.074	+38,455.920	+25,960.617
41	+0.000	+0.000	+0.000	+2,677.010	+37,070.262	+25,025.194
42	+0.000	+0.000	+0.000	+2,599.432	+35,995.987	+24,299.979

43	+.000	+.000	+.000	+2,457.767	+34,034.268	+22,975.672
44	+.000	+.000	+.000	+2,321.724	+32,150.395	+21,703.917
45	+.000	+.000	+.000	+2,172.189	+30,079.692	+20,306.038
46	+.000	+.000	+.000	+2,041.768	+28,273.664	+19,086.834
47	+.000	+.000	+.000	+1,915.844	+26,529.914	+17,909.673
48	+.000	+.000	+.000	+1,802.288	+24,957.425	+16,848.125

Date: 24/11/2023

Settlement Day:04/10/2022

SAA Run Number:06

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	CMP 381 Deferral	Wind forecast Incentive(£)
01	+.000	+211.389	+21.986	+415.670	+1,957.988	+.000
02	+.000	+207.833	+21.616	+408.677	+1,925.050	+.000
03	+.000	+206.648	+21.493	+406.346	+1,914.071	+.000
04	+.000	+207.306	+21.562	+407.641	+1,920.171	+.000
05	+.000	+204.804	+21.301	+402.720	+1,896.992	+.000
06	+.000	+201.906	+21.000	+397.023	+1,870.153	+.000
07	+.000	+201.248	+20.931	+395.728	+1,864.054	+.000
08	+.000	+199.799	+20.781	+392.879	+1,850.635	+.000
09	+.000	+200.984	+20.904	+395.210	+1,861.614	+.000
10	+.000	+201.774	+20.986	+396.764	+1,868.934	+.000
11	+.000	+207.833	+21.616	+408.677	+1,925.050	+.000
12	+.000	+215.867	+22.452	+424.475	+1,999.466	+.000
13	+.000	+234.569	+24.397	+461.251	+2,172.696	+.000
14	+.000	+257.618	+26.794	+506.573	+2,386.184	+.000
15	+.000	+283.169	+29.452	+556.816	+2,622.851	+.000
16	+.000	+298.447	+31.041	+586.858	+2,764.363	+.000
17	+.000	+306.745	+31.904	+603.174	+2,841.218	+.000
18	+.000	+308.588	+32.096	+606.800	+2,858.297	+.000
19	+.000	+311.618	+32.411	+612.757	+2,886.356	+.000
20	+.000	+310.827	+32.329	+611.203	+2,879.036	+.000
21	+.000	+308.588	+32.096	+606.800	+2,858.297	+.000
22	+.000	+308.325	+32.068	+606.282	+2,855.857	+.000
23	+.000	+306.876	+31.918	+603.433	+2,842.438	+.000
24	+.000	+307.008	+31.931	+603.692	+2,843.658	+.000
25	+.000	+308.062	+32.041	+605.764	+2,853.417	+.000
26	+.000	+307.535	+31.986	+604.728	+2,848.538	+.000
27	+.000	+300.949	+31.301	+591.779	+2,787.541	+.000
28	+.000	+297.525	+30.945	+585.045	+2,755.823	+.000
29	+.000	+294.496	+30.630	+579.089	+2,727.765	+.000
30	+.000	+294.101	+30.589	+578.312	+2,724.105	+.000
31	+.000	+298.052	+31.000	+586.081	+2,760.703	+.000
32	+.000	+306.481	+31.877	+602.656	+2,838.778	+.000
33	+.000	+319.125	+33.192	+627.519	+2,955.892	+.000
34	+.000	+327.686	+34.082	+644.353	+3,035.187	+.000
35	+.000	+330.979	+34.425	+650.827	+3,065.685	+.000
36	+.000	+331.769	+34.507	+652.381	+3,073.005	+.000
37	+.000	+336.510	+35.000	+661.705	+3,116.922	+.000
38	+.000	+339.935	+35.356	+668.438	+3,148.641	+.000
39	+.000	+335.193	+34.863	+659.115	+3,104.723	+.000
40	+.000	+325.315	+33.836	+639.691	+3,013.228	+.000
41	+.000	+313.593	+32.616	+616.641	+2,904.655	+.000
42	+.000	+304.506	+31.671	+598.771	+2,820.479	+.000



43	+.000	+287.911	+29.945	+566.139	+2,666.768	+.000
44	+.000	+271.974	+28.288	+534.802	+2,519.156	+.000
45	+.000	+254.457	+26.466	+500.357	+2,356.906	+.000
46	+.000	+239.179	+24.877	+470.315	+2,215.394	+.000
47	+.000	+224.428	+23.342	+441.309	+2,078.762	+.000
48	+.000	+211.126	+21.959	+415.152	+1,955.549	+.000

Date: 24/11/2023

Settlement Day:04/10/2022

SAA Run Number:06

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	+845,408.689
02	+ .000	+826,639.300
03	+ .000	+841,199.441
04	+ .000	+884,895.106
05	+ .000	+913,204.256
06	+ .000	+937,454.433
07	+ .000	+936,010.097
08	+ .000	+844,465.706
09	+ .000	+828,276.155
10	+ .000	+836,032.992
11	+ .000	+849,635.430
12	+ .000	+803,823.844
13	+ .000	+871,412.819
14	+ .000	+758,915.983
15	+ .000	+686,022.377
16	+ .000	+647,801.449
17	+ .000	+515,897.140
18	+ .000	+487,958.715
19	+ .000	+407,853.369
20	+ .000	+369,124.783
21	+ .000	+335,743.815
22	+ .000	+320,236.533
23	+ .000	+309,227.291
24	+ .000	+342,863.982
25	+ .000	+356,384.631
26	+ .000	+376,397.116
27	+ .000	+323,746.594
28	+ .000	+299,244.077
29	+ .000	+270,198.967
30	+ .000	+227,380.574
31	+ .000	+338,327.161
32	+ .000	+256,296.398
33	+ .000	+355,484.614
34	+ .000	+374,557.472
35	+ .000	+563,091.864
36	+ .000	+567,116.410
37	+ .000	+394,577.703
38	+ .000	+408,340.440
39	+ .000	+498,459.367
40	+ .000	+460,589.198
41	+ .000	+417,257.020
42	+ .000	+400,797.177

43	+.000	+381,000.575
44	+.000	+371,977.967
45	+.000	+313,355.863
46	+.000	+367,756.650
47	+.000	+250,104.863
48	+.000	+297,202.236