

Date: 27/07/2023

Settlement Day:03/06/2022

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: 64

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	-537,367.110	+179,925,677.140
Balancing Services Contract Cost	+2,628,981.389	+157,674,443.069
Balancing Services Cost Variable	+1,329,265.980	+66,808,859.340
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+240,064.140	+2,869,638.120
Black Start Testing Costs	+11,917.320	+101,058.110
Black Start Availability Costs	+109,271.420	+7,440,859.230
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+67,266,376.960
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+842,921.920
SO-TO Outage Costs	+1,369.860	+87,671.040
ALoMCP Recovery	+25,898.420	+1,657,498.880
ESO Incentive t-1 + Trades UR	+121,993.050	+7,807,555.200
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+67,266,376.960
Total External Costs	+3,944,565.124	+425,216,182.049
Total Adjusted Energy Volume (MWh)	+1,235,175.262	

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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	+23,707.749	+159,663.913	+6.73467
02	+23,089.926	+98,515.361	+4.26659
03	+22,952.125	+85,735.419	+3.73540
04	+22,901.513	+75,935.761	+3.31575
05	+22,732.371	+96,260.762	+4.23452
06	+22,404.657	+93,307.200	+4.16463
07	+22,253.527	+93,130.515	+4.18498
08	+22,165.714	+101,424.916	+4.57576
09	+22,149.117	+78,219.092	+3.53148
10	+21,906.455	+68,365.788	+3.12081
11	+22,071.743	+93,982.600	+4.25805
12	+22,349.934	+93,158.084	+4.16816
13	+22,798.097	+94,917.015	+4.16337
14	+23,286.172	+95,835.959	+4.11557
15	+24,240.150	+94,227.881	+3.88726
16	+24,906.379	+112,800.540	+4.52898
17	+25,531.582	+150,166.999	+5.88162
18	+26,167.163	+148,185.058	+5.66302
19	+26,614.080	+122,617.878	+4.60726
20	+27,002.908	+124,774.906	+4.62080
21	+27,234.942	+83,735.660	+3.07457
22	+27,078.724	+62,512.858	+2.30856
23	+27,098.103	+73,392.332	+2.70839
24	+27,045.421	+50,060.274	+1.85097
25	+27,009.595	+37,626.113	+1.39306
26	+26,953.411	+67,489.778	+2.50394
27	+27,003.949	+129,874.626	+4.80947
28	+26,551.038	+109,546.383	+4.12588
29	+26,331.386	+130,844.371	+4.96914
30	+26,259.022	+105,434.659	+4.01518
31	+26,385.630	+106,123.150	+4.02201
32	+26,646.091	+113,966.657	+4.27705
33	+27,079.125	+124,433.768	+4.59519
34	+27,941.573	+119,750.361	+4.28574
35	+28,708.244	+134,022.387	+4.66843
36	+29,101.705	+147,014.922	+5.05176
37	+29,056.354	+158,194.414	+5.44440
38	+28,829.010	+129,118.137	+4.47876
39	+28,634.393	+159,033.295	+5.55393
40	+28,409.737	+137,736.278	+4.84821
41	+28,424.865	+108,452.650	+3.81541
42	+28,140.933	+111,764.178	+3.97159

43	+28,172.068	+83,125.244	+2.95063
44	+27,987.868	+70,215.489	+2.50878
45	+27,571.573	+68,385.360	+2.48029
46	+26,433.108	+80,362.783	+3.04023
47	+24,571.869	+108,966.761	+4.43461
48	+23,284.163	+103,025.579	+4.42471

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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	+0.01919	+0.00	+0.00	+55,356.73	+50,450.153	+23,638.115
02	+0.01869	+0.00	+0.00	-3,689.97	+49,135.662	+23,638.115
03	+0.01858	+0.00	+0.00	+7,630.61	+48,846.474	+0.000
04	+0.01854	+0.00	+0.00	-2,000.90	+48,741.315	+0.000
05	+0.01840	+0.00	+0.00	+18,912.62	+48,373.258	+0.000
06	+0.01814	+0.00	+0.00	+17,052.02	+47,689.722	+0.000
07	+0.01802	+0.00	+0.00	+17,379.78	+47,374.245	+0.000
08	+0.01795	+0.00	+0.00	+25,968.44	+47,190.216	+0.000
09	+0.01793	+0.00	+0.00	+2,846.69	+47,137.636	+0.000
10	+0.01774	+0.00	+0.00	-6,207.91	+46,638.130	+0.000
11	+0.01787	+0.00	+0.00	+18,862.42	+46,979.897	+0.000
12	+0.01809	+0.00	+0.00	+17,113.09	+47,558.273	+0.000
13	+0.01846	+0.00	+0.00	-12,483.35	+48,530.996	+29,800.000
14	+0.01885	+0.00	+0.00	-13,203.85	+49,556.299	+29,800.000
15	+0.01962	+0.00	+0.00	+11,751.22	+51,580.615	+0.000
16	+0.02016	+0.00	+0.00	+28,053.88	+53,000.265	+0.000
17	+0.02067	+0.00	+0.00	+909.65	+54,341.045	+62,366.800
18	+0.02118	+0.00	+0.00	-3,216.18	+55,681.826	+62,366.800
19	+0.02155	+0.00	+0.00	-15,815.52	+56,654.549	+47,843.590
20	+0.02186	+0.00	+0.00	-14,961.64	+57,469.533	+47,843.590
21	+0.02205	+0.00	+0.00	-8,956.00	+57,969.040	+0.000
22	+0.02192	+0.00	+0.00	-29,632.32	+57,627.272	+0.000
23	+0.02194	+0.00	+0.00	-18,836.92	+57,679.852	+0.000
24	+0.02190	+0.00	+0.00	-42,000.83	+57,574.692	+0.000
25	+0.02187	+0.00	+0.00	-54,308.88	+57,495.823	+0.000
26	+0.02182	+0.00	+0.00	-24,235.03	+57,364.374	+0.000
27	+0.02186	+0.00	+0.00	+31,208.67	+57,469.533	+6,773.000
28	+0.02150	+0.00	+0.00	+12,393.76	+56,523.100	+6,773.000
29	+0.02132	+0.00	+0.00	-12,787.26	+56,049.883	+54,008.675
30	+0.02126	+0.00	+0.00	-37,944.75	+55,892.144	+54,008.675
31	+0.02136	+0.00	+0.00	-31,670.13	+56,155.042	+48,002.175
32	+0.02157	+0.00	+0.00	-24,709.40	+56,707.129	+48,002.175
33	+0.02192	+0.00	+0.00	-18,986.42	+57,627.272	+51,275.010
34	+0.02262	+0.00	+0.00	-26,612.42	+59,467.559	+51,275.010
35	+0.02324	+0.00	+0.00	-19,627.68	+61,097.527	+55,956.000
36	+0.02356	+0.00	+0.00	-7,980.33	+61,938.802	+55,956.000
37	+0.02352	+0.00	+0.00	-16,728.69	+61,833.642	+76,052.000
38	+0.02334	+0.00	+0.00	-45,048.30	+61,360.426	+76,052.000
39	+0.02318	+0.00	+0.00	-65,500.05	+60,939.789	+127,091.500
40	+0.02300	+0.00	+0.00	-86,040.40	+60,466.572	+127,091.500
41	+0.02301	+0.00	+0.00	-70,100.69	+60,492.862	+81,826.125
42	+0.02278	+0.00	+0.00	-65,822.31	+59,888.196	+81,826.125

43	+0.02281	+.00	+.00	-12,761.23	+59,967.065	+.000
44	+0.02266	+.00	+.00	-25,040.43	+59,572.718	+.000
45	+0.02232	+.00	+.00	-25,441.30	+58,678.865	+.000
46	+0.02140	+.00	+.00	-9,596.47	+56,260.202	+.000
47	+0.01989	+.00	+.00	+25,355.10	+52,290.440	+.000
48	+0.01885	+.00	+.00	+23,785.77	+49,556.299	+.000

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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	+4,606.831	+228.693	+2,096.919	+0.000	+20,169.403
02	+0.000	+4,486.799	+222.735	+2,042.283	+0.000	+19,643.884
03	+0.000	+4,460.392	+221.424	+2,030.263	+0.000	+19,528.270
04	+0.000	+4,450.789	+220.947	+2,025.892	+0.000	+19,486.229
05	+0.000	+4,417.180	+219.279	+2,010.594	+0.000	+19,339.083
06	+0.000	+4,354.763	+216.180	+1,982.184	+0.000	+19,065.814
07	+0.000	+4,325.956	+214.750	+1,969.071	+0.000	+18,939.689
08	+0.000	+4,309.151	+213.916	+1,961.422	+0.000	+18,866.117
09	+0.000	+4,304.350	+213.678	+1,959.237	+0.000	+18,845.096
10	+0.000	+4,258.738	+211.413	+1,938.475	+0.000	+18,645.399
11	+0.000	+4,289.946	+212.963	+1,952.680	+0.000	+18,782.034
12	+0.000	+4,342.760	+215.584	+1,976.720	+0.000	+19,013.262
13	+0.000	+4,431.584	+219.994	+2,017.150	+0.000	+19,402.146
14	+0.000	+4,525.209	+224.641	+2,059.766	+0.000	+19,812.050
15	+0.000	+4,710.058	+233.818	+2,143.905	+0.000	+20,621.349
16	+0.000	+4,839.693	+240.253	+2,202.912	+0.000	+21,188.909
17	+0.000	+4,962.126	+246.331	+2,258.640	+0.000	+21,724.938
18	+0.000	+5,084.558	+252.409	+2,314.369	+0.000	+22,260.967
19	+0.000	+5,173.382	+256.818	+2,354.799	+0.000	+22,649.850
20	+0.000	+5,247.802	+260.513	+2,388.673	+0.000	+22,975.672
21	+0.000	+5,293.414	+262.777	+2,409.435	+0.000	+23,175.369
22	+0.000	+5,262.206	+261.228	+2,395.230	+0.000	+23,038.734
23	+0.000	+5,267.007	+261.466	+2,397.415	+0.000	+23,059.755
24	+0.000	+5,257.405	+260.989	+2,393.044	+0.000	+23,017.713
25	+0.000	+5,250.203	+260.632	+2,389.766	+0.000	+22,986.182
26	+0.000	+5,238.200	+260.036	+2,384.302	+0.000	+22,933.630
27	+0.000	+5,247.802	+260.513	+2,388.673	+0.000	+22,975.672
28	+0.000	+5,161.379	+256.222	+2,349.336	+0.000	+22,597.299
29	+0.000	+5,118.167	+254.077	+2,329.667	+0.000	+22,408.112
30	+0.000	+5,103.764	+253.362	+2,323.110	+0.000	+22,345.050
31	+0.000	+5,127.770	+254.554	+2,334.038	+0.000	+22,450.153
32	+0.000	+5,178.183	+257.057	+2,356.985	+0.000	+22,670.871
33	+0.000	+5,262.206	+261.228	+2,395.230	+0.000	+23,038.734
34	+0.000	+5,430.251	+269.570	+2,471.720	+0.000	+23,774.460
35	+0.000	+5,579.091	+276.959	+2,539.468	+0.000	+24,426.103
36	+0.000	+5,655.911	+280.772	+2,574.435	+0.000	+24,762.435
37	+0.000	+5,646.309	+280.295	+2,570.064	+0.000	+24,720.394
38	+0.000	+5,603.097	+278.150	+2,550.395	+0.000	+24,531.207
39	+0.000	+5,564.687	+276.243	+2,532.912	+0.000	+24,363.041
40	+0.000	+5,521.475	+274.098	+2,513.243	+0.000	+24,173.854
41	+0.000	+5,523.876	+274.218	+2,514.335	+0.000	+24,184.365
42	+0.000	+5,468.661	+271.477	+2,489.203	+0.000	+23,942.626

43	+.000	+5,475.863	+271.834	+2,492.481	+.000	+23,974.157
44	+.000	+5,439.853	+270.046	+2,476.090	+.000	+23,816.502
45	+.000	+5,358.232	+265.995	+2,438.938	+.000	+23,459.149
46	+.000	+5,137.373	+255.031	+2,338.408	+.000	+22,492.195
47	+.000	+4,774.876	+237.035	+2,173.409	+.000	+20,905.129
48	+.000	+4,525.209	+224.641	+2,059.766	+.000	+19,812.050

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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	+252.745	+26.288	+496.991	+2,341.047	+.000
02	+.000	+246.160	+25.603	+484.041	+2,280.050	+.000
03	+.000	+244.711	+25.452	+481.193	+2,266.631	+.000
04	+.000	+244.184	+25.397	+480.157	+2,261.751	+.000
05	+.000	+242.340	+25.205	+476.531	+2,244.672	+.000
06	+.000	+238.916	+24.849	+469.797	+2,212.954	+.000
07	+.000	+237.335	+24.685	+466.690	+2,198.315	+.000
08	+.000	+236.413	+24.589	+464.877	+2,189.775	+.000
09	+.000	+236.150	+24.562	+464.359	+2,187.335	+.000
10	+.000	+233.647	+24.301	+459.438	+2,164.157	+.000
11	+.000	+235.360	+24.479	+462.805	+2,180.016	+.000
12	+.000	+238.257	+24.781	+468.502	+2,206.854	+.000
13	+.000	+243.130	+25.288	+478.085	+2,251.992	+.000
14	+.000	+248.267	+25.822	+488.185	+2,299.569	+.000
15	+.000	+258.408	+26.877	+508.127	+2,393.504	+.000
16	+.000	+265.520	+27.616	+522.112	+2,459.380	+.000
17	+.000	+272.237	+28.315	+535.320	+2,521.596	+.000
18	+.000	+278.954	+29.014	+548.529	+2,583.813	+.000
19	+.000	+283.828	+29.520	+558.111	+2,628.950	+.000
20	+.000	+287.911	+29.945	+566.139	+2,666.768	+.000
21	+.000	+290.413	+30.205	+571.060	+2,689.947	+.000
22	+.000	+288.701	+30.027	+567.693	+2,674.088	+.000
23	+.000	+288.964	+30.055	+568.211	+2,676.528	+.000
24	+.000	+288.437	+30.000	+567.175	+2,671.648	+.000
25	+.000	+288.042	+29.959	+566.398	+2,667.988	+.000
26	+.000	+287.384	+29.890	+565.104	+2,661.888	+.000
27	+.000	+287.911	+29.945	+566.139	+2,666.768	+.000
28	+.000	+283.169	+29.452	+556.816	+2,622.851	+.000
29	+.000	+280.798	+29.205	+552.154	+2,600.892	+.000
30	+.000	+280.008	+29.123	+550.600	+2,593.572	+.000
31	+.000	+281.325	+29.260	+553.190	+2,605.772	+.000
32	+.000	+284.091	+29.548	+558.629	+2,631.390	+.000
33	+.000	+288.701	+30.027	+567.693	+2,674.088	+.000
34	+.000	+297.920	+30.986	+585.822	+2,759.483	+.000
35	+.000	+306.086	+31.836	+601.879	+2,835.118	+.000
36	+.000	+310.301	+32.274	+610.167	+2,874.156	+.000
37	+.000	+309.774	+32.219	+609.131	+2,869.277	+.000
38	+.000	+307.403	+31.973	+604.469	+2,847.318	+.000
39	+.000	+305.296	+31.753	+600.325	+2,827.799	+.000
40	+.000	+302.925	+31.507	+595.664	+2,805.840	+.000
41	+.000	+303.057	+31.520	+595.923	+2,807.060	+.000
42	+.000	+300.028	+31.205	+589.966	+2,779.002	+.000



43	+.000	+300.423	+31.247	+590.743	+2,782.661	+.000
44	+.000	+298.447	+31.041	+586.858	+2,764.363	+.000
45	+.000	+293.969	+30.575	+578.053	+2,722.885	+.000
46	+.000	+281.852	+29.315	+554.226	+2,610.651	+.000
47	+.000	+261.964	+27.247	+515.120	+2,426.442	+.000
48	+.000	+248.267	+25.822	+488.185	+2,299.569	+.000

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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	+159,663.913
02	+ .000	+98,515.361
03	+ .000	+85,735.419
04	+ .000	+75,935.761
05	+ .000	+96,260.762
06	+ .000	+93,307.200
07	+ .000	+93,130.515
08	+ .000	+101,424.916
09	+ .000	+78,219.092
10	+ .000	+68,365.788
11	+ .000	+93,982.600
12	+ .000	+93,158.084
13	+ .000	+94,917.015
14	+ .000	+95,835.959
15	+ .000	+94,227.881
16	+ .000	+112,800.540
17	+ .000	+150,166.999
18	+ .000	+148,185.058
19	+ .000	+122,617.878
20	+ .000	+124,774.906
21	+ .000	+83,735.660
22	+ .000	+62,512.858
23	+ .000	+73,392.332
24	+ .000	+50,060.274
25	+ .000	+37,626.113
26	+ .000	+67,489.778
27	+ .000	+129,874.626
28	+ .000	+109,546.383
29	+ .000	+130,844.371
30	+ .000	+105,434.659
31	+ .000	+106,123.150
32	+ .000	+113,966.657
33	+ .000	+124,433.768
34	+ .000	+119,750.361
35	+ .000	+134,022.387
36	+ .000	+147,014.922
37	+ .000	+158,194.414
38	+ .000	+129,118.137
39	+ .000	+159,033.295
40	+ .000	+137,736.278
41	+ .000	+108,452.650
42	+ .000	+111,764.178

43	+.000	+83,125.244
44	+.000	+70,215.489
45	+.000	+68,385.360
46	+.000	+80,362.783
47	+.000	+108,966.761
48	+.000	+103,025.579