

Date: 30/05/2023

Settlement Day:30/03/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 364

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	+1,661,918.020	+2,186,160,086.170
Balancing Services Contract Cost	+2,250,377.993	+716,612,769.119
Balancing Services Cost Variable	+840,035.890	+177,288,596.141
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+131,712.260	+24,691,342.760
Black Start Testing Costs	+32,670.910	+1,082,934.300
Black Start Availability Costs	+97,148.160	+35,835,512.030
Black Start Other Costs	+ .000	+981,565.260
System Operator Internal Costs	+775,217.100	+282,179,024.400
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+6,558,448.460
SO-TO Outage Costs	+3,657.650	+1,333,686.060
ALoMCP Recovery	+52,272.110	+19,027,048.040
ESO Incentive t-1 + Trades UR	+104,558.330	+38,059,232.120
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+282,179,024.400
Total External Costs	+5,192,369.043	+3,207,631,220.460
Total Adjusted Energy Volume (MWh)	+1,536,914.314	

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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	+23,829.071	+163,571.240	+6.86436
02	+23,588.340	+159,439.625	+6.75926
03	+23,550.888	+149,664.516	+6.35494
04	+23,872.136	+121,914.289	+5.10697
05	+23,581.181	+71,147.658	+3.01714
06	+23,297.660	+44,980.255	+1.93068
07	+23,268.510	+108,917.072	+4.68088
08	+23,196.088	+155,794.660	+6.71642
09	+23,288.932	+157,557.468	+6.76534
10	+23,245.436	+156,915.209	+6.75037
11	+24,033.446	+151,935.148	+6.32182
12	+25,272.164	+100,473.374	+3.97565
13	+28,325.910	+145,957.962	+5.15281
14	+30,933.141	+136,659.707	+4.41791
15	+33,522.850	+251,374.484	+7.49860
16	+35,109.943	+290,316.435	+8.26878
17	+35,883.962	+160,557.323	+4.47435
18	+36,400.813	+177,909.131	+4.88750
19	+37,052.979	+225,633.173	+6.08947
20	+36,977.006	+101,246.242	+2.73809
21	+36,955.024	+77,182.839	+2.08856
22	+36,772.475	+40,045.109	+1.08900
23	+36,747.309	+60,952.867	+1.65870
24	+36,611.279	+41,462.940	+1.13252
25	+36,690.559	+64,810.131	+1.76640
26	+36,364.045	+73,517.329	+2.02170
27	+35,841.509	+35,629.764	+0.99409
28	+35,230.644	-6,961.839	-0.19761
29	+35,096.115	+31,772.220	+0.90529
30	+34,740.302	+37,982.368	+1.09332
31	+34,768.705	+98,955.541	+2.84611
32	+35,378.904	+181,050.234	+5.11746
33	+35,970.847	+153,597.874	+4.27007
34	+36,776.504	+164,728.329	+4.47917
35	+37,332.230	+154,476.047	+4.13787
36	+37,588.961	+216,932.034	+5.77116
37	+37,792.556	+267,726.947	+7.08412
38	+37,668.773	+245,576.976	+6.51938
39	+37,519.173	+286,136.933	+7.62642
40	+37,244.333	+208,066.789	+5.58654
41	+36,668.708	+149,493.335	+4.07686
42	+35,372.961	+67,094.124	+1.89676

43	+34,332.322	+134,915.194	+3.92968
44	+32,432.711	+17,139.510	+0.52846
45	+30,751.726	+4,566.281	+0.14849
46	+28,818.022	+52,736.154	+1.82997
47	+26,231.003	+54,733.942	+2.08661
48	+24,986.158	+21,197.230	+0.84836

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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	+0.01550	+0.00	+0.00	+82,740.66	+34,880.859	+27,113.280
02	+0.01535	+0.00	+0.00	+79,128.89	+34,543.302	+27,113.280
03	+0.01532	+0.00	+0.00	+69,457.75	+34,475.791	+27,113.280
04	+0.01553	+0.00	+0.00	+40,979.74	+34,948.370	+27,113.280
05	+0.01534	+0.00	+0.00	-9,128.42	+34,520.798	+27,113.280
06	+0.01516	+0.00	+0.00	-34,672.01	+34,115.730	+27,113.280
07	+0.01514	+0.00	+0.00	+29,334.12	+34,070.723	+27,113.280
08	+0.01509	+0.00	+0.00	+76,384.99	+33,958.204	+27,113.280
09	+0.01515	+0.00	+0.00	+77,939.86	+34,093.227	+27,113.280
10	+0.01512	+0.00	+0.00	+77,401.57	+34,025.715	+27,113.280
11	+0.01564	+0.00	+0.00	+96,494.38	+35,195.912	+1,238.280
12	+0.01644	+0.00	+0.00	+42,260.10	+36,996.214	+1,238.280
13	+0.01843	+0.00	+0.00	+80,848.08	+41,474.466	+1,238.280
14	+0.02013	+0.00	+0.00	+65,658.25	+45,300.109	+1,238.280
15	+0.02181	+0.00	+0.00	+27,761.04	+49,080.744	+148,028.005
16	+0.02284	+0.00	+0.00	+63,133.39	+51,398.633	+148,028.005
17	+0.02335	+0.00	+0.00	-9,287.97	+52,546.326	+88,922.780
18	+0.02368	+0.00	+0.00	+6,920.18	+53,288.951	+88,922.780
19	+0.02411	+0.00	+0.00	+140,838.50	+54,256.613	+1,238.280
20	+0.02406	+0.00	+0.00	+16,624.85	+54,144.095	+1,238.280
21	+0.02404	+0.00	+0.00	-7,369.24	+54,099.087	+1,238.280
22	+0.02393	+0.00	+0.00	-44,125.75	+53,851.545	+1,238.280
23	+0.02391	+0.00	+0.00	-23,148.68	+53,806.538	+1,238.280
24	+0.02382	+0.00	+0.00	-42,326.70	+53,604.004	+1,238.280
25	+0.02387	+0.00	+0.00	-19,152.79	+53,716.523	+1,238.280
26	+0.02366	+0.00	+0.00	-9,717.81	+53,243.943	+1,238.280
27	+0.02332	+0.00	+0.00	-46,427.06	+52,478.815	+1,238.280
28	+0.02292	+0.00	+0.00	-87,632.41	+51,578.664	+1,238.280
29	+0.02284	+0.00	+0.00	-48,621.10	+51,398.633	+1,238.280
30	+0.02260	+0.00	+0.00	-41,579.20	+50,858.543	+1,238.280
31	+0.02262	+0.00	+0.00	+19,324.66	+50,903.550	+1,238.280
32	+0.02302	+0.00	+0.00	+100,033.10	+51,803.701	+1,238.280
33	+0.02340	+0.00	+0.00	+71,263.80	+52,658.845	+1,238.280
34	+0.02393	+0.00	+0.00	+80,557.47	+53,851.545	+1,238.280
35	+0.02429	+0.00	+0.00	+69,057.56	+54,661.681	+1,238.280
36	+0.02446	+0.00	+0.00	+130,924.39	+55,044.246	+1,238.280
37	+0.02459	+0.00	+0.00	+181,268.77	+55,336.795	+1,238.280
38	+0.02451	+0.00	+0.00	+159,396.05	+55,156.765	+1,238.280
39	+0.02441	+0.00	+0.00	+200,302.57	+54,931.727	+1,238.280
40	+0.02423	+0.00	+0.00	+122,856.24	+54,526.659	+1,238.280
41	+0.02386	+0.00	+0.00	+65,565.07	+53,694.019	+1,238.280
42	+0.02302	+0.00	+0.00	-13,923.01	+51,803.701	+1,238.280

43	+0.02234	+.00	+.00	+56,254.69	+50,273.444	+1,238.280
44	+0.02110	+.00	+.00	-57,223.61	+47,482.976	+1,238.280
45	+0.02001	+.00	+.00	-66,019.30	+45,030.064	+1,238.280
46	+0.01875	+.00	+.00	-13,482.73	+42,194.587	+1,238.280
47	+0.01707	+.00	+.00	-32,112.68	+38,413.952	+27,688.280
48	+0.01626	+.00	+.00	-62,842.23	+36,591.146	+27,688.280

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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	+2,041.540	+506.399	+1,505.796	+0.000	+12,015.865
02	+0.000	+2,021.783	+501.498	+1,491.224	+0.000	+11,899.582
03	+0.000	+2,017.832	+500.518	+1,488.310	+0.000	+11,876.326
04	+0.000	+2,045.491	+507.379	+1,508.711	+0.000	+12,039.122
05	+0.000	+2,020.466	+501.172	+1,490.253	+0.000	+11,891.830
06	+0.000	+1,996.758	+495.291	+1,472.766	+0.000	+11,752.291
07	+0.000	+1,994.124	+494.638	+1,470.823	+0.000	+11,736.787
08	+0.000	+1,987.538	+493.004	+1,465.966	+0.000	+11,698.026
09	+0.000	+1,995.441	+494.964	+1,471.795	+0.000	+11,744.539
10	+0.000	+1,991.489	+493.984	+1,468.880	+0.000	+11,721.283
11	+0.000	+2,059.980	+510.973	+1,519.397	+0.000	+12,124.395
12	+0.000	+2,165.350	+537.110	+1,597.116	+0.000	+12,744.569
13	+0.000	+2,427.457	+602.125	+1,790.441	+0.000	+14,287.251
14	+0.000	+2,651.368	+657.665	+1,955.592	+0.000	+15,605.120
15	+0.000	+2,872.644	+712.553	+2,118.801	+0.000	+16,907.485
16	+0.000	+3,008.308	+746.204	+2,218.864	+0.000	+17,705.959
17	+0.000	+3,075.481	+762.866	+2,268.410	+0.000	+18,101.319
18	+0.000	+3,118.946	+773.647	+2,300.468	+0.000	+18,357.141
19	+0.000	+3,175.583	+787.696	+2,342.242	+0.000	+18,690.484
20	+0.000	+3,168.997	+786.062	+2,337.385	+0.000	+18,651.723
21	+0.000	+3,166.363	+785.409	+2,335.442	+0.000	+18,636.219
22	+0.000	+3,151.874	+781.815	+2,324.755	+0.000	+18,550.945
23	+0.000	+3,149.240	+781.161	+2,322.813	+0.000	+18,535.441
24	+0.000	+3,137.386	+778.221	+2,314.069	+0.000	+18,465.671
25	+0.000	+3,143.972	+779.855	+2,318.927	+0.000	+18,504.432
26	+0.000	+3,116.312	+772.994	+2,298.525	+0.000	+18,341.637
27	+0.000	+3,071.530	+761.886	+2,265.495	+0.000	+18,078.063
28	+0.000	+3,018.845	+748.817	+2,226.636	+0.000	+17,767.976
29	+0.000	+3,008.308	+746.204	+2,218.864	+0.000	+17,705.959
30	+0.000	+2,976.697	+738.363	+2,195.548	+0.000	+17,519.906
31	+0.000	+2,979.331	+739.016	+2,197.491	+0.000	+17,535.411
32	+0.000	+3,032.016	+752.084	+2,236.351	+0.000	+17,845.498
33	+0.000	+3,082.067	+764.499	+2,273.267	+0.000	+18,140.080
34	+0.000	+3,151.874	+781.815	+2,324.755	+0.000	+18,550.945
35	+0.000	+3,199.291	+793.576	+2,359.729	+0.000	+18,830.023
36	+0.000	+3,221.682	+799.130	+2,376.244	+0.000	+18,961.810
37	+0.000	+3,238.804	+803.378	+2,388.873	+0.000	+19,062.588
38	+0.000	+3,228.267	+800.764	+2,381.101	+0.000	+19,000.571
39	+0.000	+3,215.096	+797.497	+2,371.387	+0.000	+18,923.049
40	+0.000	+3,191.388	+791.616	+2,353.900	+0.000	+18,783.510
41	+0.000	+3,142.655	+779.528	+2,317.955	+0.000	+18,496.680
42	+0.000	+3,032.016	+752.084	+2,236.351	+0.000	+17,845.498

43	+.000	+2,942.452	+729.868	+2,170.290	+.000	+17,318.350
44	+.000	+2,779.129	+689.356	+2,049.826	+.000	+16,357.081
45	+.000	+2,635.562	+653.745	+1,943.935	+.000	+15,512.094
46	+.000	+2,469.605	+612.580	+1,821.528	+.000	+14,535.321
47	+.000	+2,248.328	+557.692	+1,658.319	+.000	+13,232.956
48	+.000	+2,141.641	+531.229	+1,579.629	+.000	+12,605.030

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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	+279.275	+56.694	+810.218	+1,620.654	+.000
02	+.000	+276.572	+56.145	+802.377	+1,604.970	+.000
03	+.000	+276.031	+56.035	+800.809	+1,601.834	+.000
04	+.000	+279.815	+56.803	+811.786	+1,623.791	+.000
05	+.000	+276.392	+56.108	+801.854	+1,603.925	+.000
06	+.000	+273.149	+55.450	+792.445	+1,585.104	+.000
07	+.000	+272.788	+55.377	+791.400	+1,583.013	+.000
08	+.000	+271.887	+55.194	+788.786	+1,577.785	+.000
09	+.000	+272.968	+55.413	+791.922	+1,584.059	+.000
10	+.000	+272.428	+55.304	+790.354	+1,580.922	+.000
11	+.000	+281.797	+57.206	+817.536	+1,635.292	+.000
12	+.000	+296.211	+60.132	+859.353	+1,718.939	+.000
13	+.000	+332.067	+67.410	+963.375	+1,927.010	+.000
14	+.000	+362.697	+73.628	+1,052.238	+2,104.759	+.000
15	+.000	+392.966	+79.773	+1,140.055	+2,280.417	+.000
16	+.000	+411.525	+83.541	+1,193.895	+2,388.112	+.000
17	+.000	+420.714	+85.406	+1,220.554	+2,441.437	+.000
18	+.000	+426.660	+86.613	+1,237.804	+2,475.941	+.000
19	+.000	+434.407	+88.186	+1,260.281	+2,520.901	+.000
20	+.000	+433.506	+88.003	+1,257.667	+2,515.673	+.000
21	+.000	+433.146	+87.930	+1,256.622	+2,513.582	+.000
22	+.000	+431.164	+87.528	+1,250.872	+2,502.081	+.000
23	+.000	+430.804	+87.454	+1,249.826	+2,499.990	+.000
24	+.000	+429.182	+87.125	+1,245.122	+2,490.579	+.000
25	+.000	+430.083	+87.308	+1,247.735	+2,495.807	+.000
26	+.000	+426.299	+86.540	+1,236.758	+2,473.850	+.000
27	+.000	+420.173	+85.296	+1,218.986	+2,438.300	+.000
28	+.000	+412.966	+83.833	+1,198.077	+2,396.477	+.000
29	+.000	+411.525	+83.541	+1,193.895	+2,388.112	+.000
30	+.000	+407.200	+82.663	+1,181.350	+2,363.018	+.000
31	+.000	+407.561	+82.736	+1,182.395	+2,365.109	+.000
32	+.000	+414.768	+84.199	+1,203.304	+2,406.933	+.000
33	+.000	+421.615	+85.589	+1,223.167	+2,446.665	+.000
34	+.000	+431.164	+87.528	+1,250.872	+2,502.081	+.000
35	+.000	+437.650	+88.844	+1,269.690	+2,539.722	+.000
36	+.000	+440.713	+89.466	+1,278.576	+2,557.497	+.000
37	+.000	+443.056	+89.942	+1,285.371	+2,571.089	+.000
38	+.000	+441.614	+89.649	+1,281.189	+2,562.725	+.000
39	+.000	+439.813	+89.283	+1,275.962	+2,552.269	+.000
40	+.000	+436.569	+88.625	+1,266.553	+2,533.448	+.000
41	+.000	+429.903	+87.272	+1,247.213	+2,494.762	+.000
42	+.000	+414.768	+84.199	+1,203.304	+2,406.933	+.000

43	+.000	+402.516	+81.712	+1,167.759	+2,335.833	+.000
44	+.000	+380.174	+77.176	+1,102.942	+2,206.181	+.000
45	+.000	+360.535	+73.190	+1,045.965	+2,092.212	+.000
46	+.000	+337.832	+68.581	+980.102	+1,960.469	+.000
47	+.000	+307.562	+62.436	+892.285	+1,784.811	+.000
48	+.000	+292.968	+59.473	+849.945	+1,700.118	+.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	+163,571.240
02	+ .000	+159,439.625
03	+ .000	+149,664.516
04	+ .000	+121,914.289
05	+ .000	+71,147.658
06	+ .000	+44,980.255
07	+ .000	+108,917.072
08	+ .000	+155,794.660
09	+ .000	+157,557.468
10	+ .000	+156,915.209
11	+ .000	+151,935.148
12	+ .000	+100,473.374
13	+ .000	+145,957.962
14	+ .000	+136,659.707
15	+ .000	+251,374.484
16	+ .000	+290,316.435
17	+ .000	+160,557.323
18	+ .000	+177,909.131
19	+ .000	+225,633.173
20	+ .000	+101,246.242
21	+ .000	+77,182.839
22	+ .000	+40,045.109
23	+ .000	+60,952.867
24	+ .000	+41,462.940
25	+ .000	+64,810.131
26	+ .000	+73,517.329
27	+ .000	+35,629.764
28	+ .000	-6,961.839
29	+ .000	+31,772.220
30	+ .000	+37,982.368
31	+ .000	+98,955.541
32	+ .000	+181,050.234
33	+ .000	+153,597.874
34	+ .000	+164,728.329
35	+ .000	+154,476.047
36	+ .000	+216,932.034
37	+ .000	+267,726.947
38	+ .000	+245,576.976
39	+ .000	+286,136.933
40	+ .000	+208,066.789
41	+ .000	+149,493.335
42	+ .000	+67,094.124

43	+.000	+134,915.194
44	+.000	+17,139.510
45	+.000	+4,566.281
46	+.000	+52,736.154
47	+.000	+54,733.942
48	+.000	+21,197.230