

Date: 02/08/2023

Settlement Day:09/06/2022

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: 70

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	+63,931.460	+185,572,480.520
Balancing Services Contract Cost	+2,078,730.101	+172,131,535.955
Balancing Services Cost Variable	+3,997,533.690	+79,501,729.250
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+240,064.140	+4,310,022.960
Black Start Testing Costs	+11,917.320	+172,562.030
Black Start Availability Costs	+109,754.720	+8,100,303.070
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+73,572,599.800
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+921,945.850
SO-TO Outage Costs	+1,369.860	+95,890.200
ALoMCP Recovery	+25,898.420	+1,812,889.400
ESO Incentive t-1 + Trades UR	+121,993.050	+8,539,513.500
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+73,572,599.800
Total External Costs	+6,664,363.416	+461,158,872.735
Total Adjusted Energy Volume (MWh)	+1,366,676.134	

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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	+24,124.495	+77,771.240	+3.22375
02	+23,529.366	+28,136.488	+1.19580
03	+23,525.381	+48,319.248	+2.05392
04	+23,534.879	+61,065.208	+2.59467
05	+23,515.495	+94,755.058	+4.02947
06	+23,104.188	+65,846.908	+2.85000
07	+22,726.524	+56,583.096	+2.48974
08	+22,755.289	+64,614.695	+2.83955
09	+22,636.542	+61,690.480	+2.72526
10	+22,585.918	+63,748.762	+2.82250
11	+22,775.758	+68,985.318	+3.02889
12	+23,396.172	+67,631.559	+2.89071
13	+25,104.226	+131,393.538	+5.23392
14	+27,063.573	+109,125.426	+4.03219
15	+28,981.194	+141,621.900	+4.88668
16	+30,157.092	+161,363.834	+5.35078
17	+30,772.942	+168,119.285	+5.46322
18	+30,835.171	+174,150.473	+5.64779
19	+31,154.336	+116,564.707	+3.74152
20	+30,999.231	+127,216.225	+4.10385
21	+31,258.588	+151,069.713	+4.83290
22	+31,401.651	+123,583.266	+3.93557
23	+31,536.711	+117,270.859	+3.71855
24	+31,647.126	+100,887.454	+3.18789
25	+31,975.831	+138,032.849	+4.31679
26	+31,796.418	+162,023.227	+5.09564
27	+31,639.932	+161,309.685	+5.09829
28	+31,339.805	+181,468.759	+5.79036
29	+30,548.601	+216,412.031	+7.08419
30	+30,277.433	+132,697.844	+4.38273
31	+30,319.850	+117,295.077	+3.86859
32	+30,819.622	+172,717.833	+5.60415
33	+31,280.859	+227,794.686	+7.28224
34	+31,928.101	+245,084.076	+7.67612
35	+32,345.124	+248,637.586	+7.68702
36	+32,447.652	+232,392.752	+7.16208
37	+32,234.520	+319,854.471	+9.92273
38	+31,965.048	+318,350.934	+9.95934
39	+31,637.898	+330,928.220	+10.45987
40	+31,013.903	+319,564.049	+10.30390
41	+30,640.699	+267,485.907	+8.72976
42	+30,126.868	+275,024.991	+9.12889

43	+29,557.917	+246,108.128	+8.32630
44	+28,844.132	+243,962.121	+8.45795
45	+28,006.521	+204,724.916	+7.30990
46	+26,808.069	+217,454.003	+8.11151
47	+25,588.949	+178,238.041	+6.96543
48	+24,410.534	+176,469.786	+7.22925

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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	+0.01765	+0.00	+0.00	-15,625.72	+36,689.586	+28,905.000
02	+0.01722	+0.00	+0.00	-63,689.28	+35,795.732	+28,905.000
03	+0.01721	+0.00	+0.00	-27,727.48	+35,774.945	+13,162.500
04	+0.01722	+0.00	+0.00	-15,018.06	+35,795.732	+13,162.500
05	+0.01721	+0.00	+0.00	+18,708.33	+35,774.945	+13,162.500
06	+0.01691	+0.00	+0.00	-9,103.64	+35,151.326	+13,162.500
07	+0.01663	+0.00	+0.00	-17,344.35	+34,569.282	+13,162.500
08	+0.01665	+0.00	+0.00	-9,385.83	+34,610.856	+13,162.500
09	+0.01656	+0.00	+0.00	-11,981.19	+34,423.770	+13,162.500
10	+0.01653	+0.00	+0.00	-9,813.29	+34,361.409	+13,162.500
11	+0.01667	+0.00	+0.00	-14,445.20	+34,652.431	+22,519.415
12	+0.01712	+0.00	+0.00	-17,443.23	+35,587.859	+22,519.415
13	+0.01837	+0.00	+0.00	-1,753.08	+38,186.272	+66,023.825
14	+0.01980	+0.00	+0.00	-16,083.82	+41,158.856	+52,861.325
15	+0.02121	+0.00	+0.00	-60,126.02	+44,089.865	+124,247.950
16	+0.02207	+0.00	+0.00	-43,526.47	+45,877.573	+124,247.950
17	+0.02252	+0.00	+0.00	-37,170.89	+46,813.002	+123,003.550
18	+0.02256	+0.00	+0.00	-31,285.86	+46,896.151	+123,003.550
19	+0.02280	+0.00	+0.00	-12,261.94	+47,395.046	+45,516.920
20	+0.02268	+0.00	+0.00	-1,171.95	+47,145.599	+45,516.920
21	+0.02287	+0.00	+0.00	+67,504.21	+47,540.557	+0.000
22	+0.02298	+0.00	+0.00	+39,615.83	+47,769.218	+0.000
23	+0.02308	+0.00	+0.00	+32,938.03	+47,977.091	+0.000
24	+0.02316	+0.00	+0.00	+16,262.31	+48,143.389	+0.000
25	+0.02340	+0.00	+0.00	+52,530.76	+48,642.284	+0.000
26	+0.02327	+0.00	+0.00	+76,996.15	+48,372.049	+0.000
27	+0.02315	+0.00	+0.00	+76,721.08	+48,122.602	+0.000
28	+0.02293	+0.00	+0.00	+97,684.02	+47,665.281	+0.000
29	+0.02235	+0.00	+0.00	+91,259.26	+46,459.618	+43,487.315
30	+0.02215	+0.00	+0.00	+8,275.86	+46,043.872	+43,487.315
31	+0.02219	+0.00	+0.00	-7,848.23	+46,127.021	+44,062.480
32	+0.02255	+0.00	+0.00	+46,259.11	+46,875.364	+44,062.480
33	+0.02289	+0.00	+0.00	+26,865.73	+47,582.132	+117,290.375
34	+0.02336	+0.00	+0.00	+42,437.77	+48,559.135	+117,290.375
35	+0.02367	+0.00	+0.00	+16,522.83	+49,203.541	+145,626.105
36	+0.02374	+0.00	+0.00	+22.22	+49,349.053	+145,626.105
37	+0.02359	+0.00	+0.00	-23,305.43	+49,037.243	+256,963.565
38	+0.02339	+0.00	+0.00	-24,078.18	+48,621.497	+256,963.565
39	+0.02315	+0.00	+0.00	-38,127.83	+48,122.602	+284,467.445
40	+0.02269	+0.00	+0.00	-47,811.19	+47,166.386	+284,467.445
41	+0.02242	+0.00	+0.00	-44,281.70	+46,605.129	+229,846.375
42	+0.02204	+0.00	+0.00	-35,354.12	+45,815.211	+229,846.375

43	+0.02163	+.00	+.00	-30,878.85	+44,962.932	+197,952.355
44	+0.02111	+.00	+.00	-31,124.81	+43,881.992	+197,952.355
45	+0.02049	+.00	+.00	-15,134.34	+42,593.180	+144,990.120
46	+0.01962	+.00	+.00	+773.67	+40,784.685	+144,990.120
47	+0.01872	+.00	+.00	+32,041.07	+38,913.827	+77,795.300
48	+0.01786	+.00	+.00	+33,415.20	+37,126.120	+77,795.300

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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	+4,237.132	+210.341	+1,937.171	+0.000	+18,550.806
02	+0.000	+4,133.904	+205.216	+1,889.976	+0.000	+18,098.860
03	+0.000	+4,131.504	+205.097	+1,888.879	+0.000	+18,088.349
04	+0.000	+4,133.904	+205.216	+1,889.976	+0.000	+18,098.860
05	+0.000	+4,131.504	+205.097	+1,888.879	+0.000	+18,088.349
06	+0.000	+4,059.485	+201.522	+1,855.952	+0.000	+17,773.038
07	+0.000	+3,992.267	+198.185	+1,825.221	+0.000	+17,478.748
08	+0.000	+3,997.068	+198.423	+1,827.416	+0.000	+17,499.768
09	+0.000	+3,975.462	+197.351	+1,817.538	+0.000	+17,405.175
10	+0.000	+3,968.260	+196.993	+1,814.246	+0.000	+17,373.644
11	+0.000	+4,001.869	+198.662	+1,829.611	+0.000	+17,520.789
12	+0.000	+4,109.898	+204.025	+1,879.001	+0.000	+17,993.756
13	+0.000	+4,409.978	+218.921	+2,016.194	+0.000	+19,307.552
14	+0.000	+4,753.270	+235.963	+2,173.143	+0.000	+20,810.535
15	+0.000	+5,091.760	+252.766	+2,327.898	+0.000	+22,292.498
16	+0.000	+5,298.216	+263.015	+2,422.287	+0.000	+23,196.390
17	+0.000	+5,406.244	+268.378	+2,471.676	+0.000	+23,669.356
18	+0.000	+5,415.847	+268.855	+2,476.066	+0.000	+23,711.398
19	+0.000	+5,473.462	+271.715	+2,502.408	+0.000	+23,963.647
20	+0.000	+5,444.655	+270.285	+2,489.237	+0.000	+23,837.522
21	+0.000	+5,490.267	+272.549	+2,510.090	+0.000	+24,037.219
22	+0.000	+5,516.674	+273.860	+2,522.163	+0.000	+24,152.833
23	+0.000	+5,540.680	+275.052	+2,533.139	+0.000	+24,257.937
24	+0.000	+5,559.885	+276.005	+2,541.919	+0.000	+24,342.020
25	+0.000	+5,617.501	+278.865	+2,568.260	+0.000	+24,594.269
26	+0.000	+5,586.293	+277.316	+2,553.992	+0.000	+24,457.634
27	+0.000	+5,557.485	+275.886	+2,540.822	+0.000	+24,331.510
28	+0.000	+5,504.671	+273.264	+2,516.676	+0.000	+24,100.282
29	+0.000	+5,365.434	+266.352	+2,453.018	+0.000	+23,490.680
30	+0.000	+5,317.421	+263.969	+2,431.067	+0.000	+23,280.473
31	+0.000	+5,327.023	+264.445	+2,435.457	+0.000	+23,322.514
32	+0.000	+5,413.446	+268.736	+2,474.969	+0.000	+23,700.888
33	+0.000	+5,495.068	+272.787	+2,512.286	+0.000	+24,058.240
34	+0.000	+5,607.898	+278.389	+2,563.870	+0.000	+24,552.228
35	+0.000	+5,682.318	+282.083	+2,597.894	+0.000	+24,878.049
36	+0.000	+5,699.123	+282.917	+2,605.577	+0.000	+24,951.622
37	+0.000	+5,663.113	+281.130	+2,589.114	+0.000	+24,793.966
38	+0.000	+5,615.100	+278.746	+2,567.163	+0.000	+24,583.759
39	+0.000	+5,557.485	+275.886	+2,540.822	+0.000	+24,331.510
40	+0.000	+5,447.055	+270.404	+2,490.335	+0.000	+23,848.033
41	+0.000	+5,382.238	+267.186	+2,460.701	+0.000	+23,564.253
42	+0.000	+5,291.014	+262.658	+2,418.994	+0.000	+23,164.859

43	+.000	+5,192.587	+257.772	+2,373.995	+.000	+22,733.933
44	+.000	+5,067.754	+251.575	+2,316.922	+.000	+22,187.394
45	+.000	+4,918.914	+244.186	+2,248.874	+.000	+21,535.751
46	+.000	+4,710.058	+233.818	+2,153.388	+.000	+20,621.349
47	+.000	+4,494.001	+223.092	+2,054.608	+.000	+19,675.415
48	+.000	+4,287.546	+212.843	+1,960.219	+.000	+18,771.523

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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	+232.462	+24.178	+457.107	+2,153.177	+.000
02	+.000	+226.799	+23.589	+445.971	+2,100.720	+.000
03	+.000	+226.667	+23.575	+445.712	+2,099.500	+.000
04	+.000	+226.799	+23.589	+445.971	+2,100.720	+.000
05	+.000	+226.667	+23.575	+445.712	+2,099.500	+.000
06	+.000	+222.716	+23.164	+437.942	+2,062.902	+.000
07	+.000	+219.028	+22.781	+430.691	+2,028.744	+.000
08	+.000	+219.291	+22.808	+431.209	+2,031.184	+.000
09	+.000	+218.106	+22.685	+428.878	+2,020.205	+.000
10	+.000	+217.711	+22.644	+428.101	+2,016.545	+.000
11	+.000	+219.555	+22.836	+431.727	+2,033.624	+.000
12	+.000	+225.482	+23.452	+443.381	+2,088.521	+.000
13	+.000	+241.945	+25.164	+475.754	+2,241.012	+.000
14	+.000	+260.779	+27.123	+512.789	+2,415.462	+.000
15	+.000	+279.350	+29.055	+549.305	+2,587.473	+.000
16	+.000	+290.676	+30.233	+571.578	+2,692.387	+.000
17	+.000	+296.603	+30.849	+583.232	+2,747.283	+.000
18	+.000	+297.130	+30.904	+584.268	+2,752.163	+.000
19	+.000	+300.291	+31.233	+590.484	+2,781.442	+.000
20	+.000	+298.710	+31.068	+587.376	+2,766.802	+.000
21	+.000	+301.213	+31.329	+592.297	+2,789.981	+.000
22	+.000	+302.662	+31.479	+595.146	+2,803.400	+.000
23	+.000	+303.979	+31.616	+597.736	+2,815.600	+.000
24	+.000	+305.032	+31.726	+599.807	+2,825.359	+.000
25	+.000	+308.193	+32.055	+606.023	+2,854.637	+.000
26	+.000	+306.481	+31.877	+602.656	+2,838.778	+.000
27	+.000	+304.901	+31.712	+599.548	+2,824.139	+.000
28	+.000	+302.003	+31.411	+593.851	+2,797.301	+.000
29	+.000	+294.364	+30.616	+578.830	+2,726.545	+.000
30	+.000	+291.730	+30.342	+573.650	+2,702.146	+.000
31	+.000	+292.257	+30.397	+574.686	+2,707.026	+.000
32	+.000	+296.998	+30.890	+584.009	+2,750.943	+.000
33	+.000	+301.476	+31.356	+592.815	+2,792.421	+.000
34	+.000	+307.667	+32.000	+604.987	+2,849.758	+.000
35	+.000	+311.749	+32.425	+613.016	+2,887.575	+.000
36	+.000	+312.671	+32.520	+614.828	+2,896.115	+.000
37	+.000	+310.696	+32.315	+610.944	+2,877.816	+.000
38	+.000	+308.062	+32.041	+605.764	+2,853.417	+.000
39	+.000	+304.901	+31.712	+599.548	+2,824.139	+.000
40	+.000	+298.842	+31.082	+587.635	+2,768.022	+.000
41	+.000	+295.286	+30.712	+580.643	+2,735.084	+.000
42	+.000	+290.281	+30.192	+570.801	+2,688.727	+.000



43	+.000	+284.881	+29.630	+560.183	+2,638.710	+.000
44	+.000	+278.033	+28.918	+546.716	+2,575.273	+.000
45	+.000	+269.867	+28.068	+530.659	+2,499.638	+.000
46	+.000	+258.408	+26.877	+508.127	+2,393.504	+.000
47	+.000	+246.555	+25.644	+484.818	+2,283.710	+.000
48	+.000	+235.228	+24.466	+462.546	+2,178.796	+.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	+77,771.240
02	+ .000	+28,136.488
03	+ .000	+48,319.248
04	+ .000	+61,065.208
05	+ .000	+94,755.058
06	+ .000	+65,846.908
07	+ .000	+56,583.096
08	+ .000	+64,614.695
09	+ .000	+61,690.480
10	+ .000	+63,748.762
11	+ .000	+68,985.318
12	+ .000	+67,631.559
13	+ .000	+131,393.538
14	+ .000	+109,125.426
15	+ .000	+141,621.900
16	+ .000	+161,363.834
17	+ .000	+168,119.285
18	+ .000	+174,150.473
19	+ .000	+116,564.707
20	+ .000	+127,216.225
21	+ .000	+151,069.713
22	+ .000	+123,583.266
23	+ .000	+117,270.859
24	+ .000	+100,887.454
25	+ .000	+138,032.849
26	+ .000	+162,023.227
27	+ .000	+161,309.685
28	+ .000	+181,468.759
29	+ .000	+216,412.031
30	+ .000	+132,697.844
31	+ .000	+117,295.077
32	+ .000	+172,717.833
33	+ .000	+227,794.686
34	+ .000	+245,084.076
35	+ .000	+248,637.586
36	+ .000	+232,392.752
37	+ .000	+319,854.471
38	+ .000	+318,350.934
39	+ .000	+330,928.220
40	+ .000	+319,564.049
41	+ .000	+267,485.907
42	+ .000	+275,024.991

43	+.000	+246,108.128
44	+.000	+243,962.121
45	+.000	+204,724.916
46	+.000	+217,454.003
47	+.000	+178,238.041
48	+.000	+176,469.786