

Date: 31/07/2023

Settlement Day:07/06/2022

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: 68

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	+878,355.330	+185,071,416.430
Balancing Services Contract Cost	+2,331,744.349	+167,753,911.795
Balancing Services Cost Variable	+1,799,020.340	+70,557,473.650
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+240,064.140	+3,829,894.680
Black Start Testing Costs	+11,917.320	+148,727.390
Black Start Availability Costs	+109,731.200	+7,880,817.150
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+71,470,525.520
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+895,604.540
SO-TO Outage Costs	+1,369.860	+93,150.480
ALoMCP Recovery	+25,898.420	+1,761,092.560
ESO Incentive t-1 + Trades UR	+121,993.050	+8,295,527.400
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+71,470,525.520
Total External Costs	+5,533,264.664	+446,287,616.075
Total Adjusted Energy Volume (MWh)	+1,347,124.148	

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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	+24,025.113	+85,520.643	+3.55964
02	+23,532.425	+53,931.030	+2.29178
03	+23,391.914	+62,875.468	+2.68791
04	+23,374.610	+74,564.778	+3.18999
05	+22,735.940	+55,330.603	+2.43362
06	+22,291.917	+55,775.918	+2.50207
07	+22,023.734	+60,657.012	+2.75417
08	+21,954.557	+57,972.516	+2.64057
09	+22,237.123	+95,436.880	+4.29178
10	+22,120.456	+66,283.277	+2.99647
11	+22,389.593	+114,735.577	+5.12450
12	+23,250.720	+115,628.880	+4.97313
13	+25,370.373	+132,540.289	+5.22422
14	+27,093.840	+150,912.395	+5.56999
15	+28,749.527	+163,848.299	+5.69917
16	+30,052.592	+182,440.897	+6.07072
17	+30,056.094	+142,002.622	+4.72459
18	+30,128.272	+155,959.758	+5.17653
19	+30,288.533	+170,272.710	+5.62169
20	+30,074.296	+164,583.181	+5.47255
21	+30,129.847	+179,137.488	+5.94552
22	+29,993.007	+178,123.136	+5.93882
23	+30,092.368	+180,383.195	+5.99432
24	+30,123.026	+166,117.163	+5.51462
25	+30,337.122	+174,077.012	+5.73809
26	+30,233.757	+177,572.627	+5.87332
27	+30,124.967	+168,528.938	+5.59433
28	+29,875.691	+154,567.322	+5.17368
29	+29,811.462	+151,556.245	+5.08382
30	+29,678.112	+152,649.443	+5.14350
31	+29,698.792	+121,777.621	+4.10042
32	+30,188.839	+117,552.515	+3.89391
33	+30,395.054	+92,456.534	+3.04183
34	+31,071.654	+105,065.196	+3.38138
35	+31,622.623	+118,606.596	+3.75069
36	+32,058.213	+124,120.192	+3.87171
37	+32,136.866	+173,074.903	+5.38556
38	+31,943.494	+172,928.024	+5.41356
39	+31,887.239	+165,891.412	+5.20244
40	+31,435.088	+148,709.747	+4.73069
41	+31,236.139	+162,079.552	+5.18885
42	+30,919.544	+149,959.140	+4.84998

43	+30,605.555	+163,779.712	+5.35131
44	+29,857.189	+157,542.823	+5.27655
45	+28,945.671	+162,490.063	+5.61362
46	+27,536.932	+144,663.950	+5.25345
47	+25,717.447	+212,044.900	+8.24518
48	+24,326.821	+247,495.486	+10.17377

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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	+0.01783	+0.00	+0.00	+15,860.15	+41,575.002	+0.000
02	+0.01747	+0.00	+0.00	-14,322.97	+40,735.574	+0.000
03	+0.01736	+0.00	+0.00	-4,948.77	+40,479.082	+0.000
04	+0.01735	+0.00	+0.00	+6,779.61	+40,455.764	+0.000
05	+0.01688	+0.00	+0.00	-10,618.31	+39,359.845	+0.000
06	+0.01655	+0.00	+0.00	-8,883.71	+38,590.369	+0.000
07	+0.01635	+0.00	+0.00	-3,221.23	+38,124.020	+0.000
08	+0.01630	+0.00	+0.00	-5,710.38	+38,007.433	+0.000
09	+0.01651	+0.00	+0.00	+30,933.53	+38,497.099	+0.000
10	+0.01642	+0.00	+0.00	+2,131.55	+38,287.242	+0.000
11	+0.01662	+0.00	+0.00	-30,116.19	+38,753.591	+79,918.655
12	+0.01726	+0.00	+0.00	-31,723.32	+40,245.907	+79,918.655
13	+0.01883	+0.00	+0.00	-16,473.68	+43,906.746	+75,446.550
14	+0.02011	+0.00	+0.00	-3,102.44	+46,891.379	+75,446.550
15	+0.02134	+0.00	+0.00	+20,154.22	+49,759.424	+60,320.275
16	+0.02231	+0.00	+0.00	+34,957.10	+52,021.216	+60,320.275
17	+0.02231	+0.00	+0.00	-3,613.40	+52,021.216	+58,452.500
18	+0.02236	+0.00	+0.00	+10,148.39	+52,137.804	+58,452.500
19	+0.02248	+0.00	+0.00	+30,006.51	+52,417.613	+52,438.500
20	+0.02232	+0.00	+0.00	+24,942.09	+52,044.534	+52,438.500
21	+0.02237	+0.00	+0.00	+41,299.40	+52,161.121	+50,440.150
22	+0.02226	+0.00	+0.00	+40,714.81	+51,904.629	+50,440.150
23	+0.02234	+0.00	+0.00	+42,411.64	+52,091.169	+50,690.825
24	+0.02236	+0.00	+0.00	+28,067.47	+52,137.804	+50,690.825
25	+0.02252	+0.00	+0.00	+36,276.21	+52,510.883	+49,816.825
26	+0.02244	+0.00	+0.00	+40,084.38	+52,324.343	+49,816.825
27	+0.02236	+0.00	+0.00	+34,565.87	+52,137.804	+46,604.200
28	+0.02218	+0.00	+0.00	+21,307.50	+51,718.090	+46,604.200
29	+0.02213	+0.00	+0.00	+20,213.47	+51,601.502	+44,882.500
30	+0.02203	+0.00	+0.00	+21,697.36	+51,368.328	+44,882.500
31	+0.02205	+0.00	+0.00	+35,629.90	+51,414.963	+0.000
32	+0.02241	+0.00	+0.00	+29,998.30	+52,254.391	+0.000
33	+0.02256	+0.00	+0.00	+4,316.28	+52,604.153	+0.000
34	+0.02307	+0.00	+0.00	+14,932.41	+53,793.342	+0.000
35	+0.02347	+0.00	+0.00	+26,911.04	+54,726.040	+0.000
36	+0.02380	+0.00	+0.00	+31,135.35	+55,495.516	+0.000
37	+0.02386	+0.00	+0.00	+52,484.81	+55,635.420	+27,370.835
38	+0.02371	+0.00	+0.00	+52,923.97	+55,285.659	+27,370.835
39	+0.02367	+0.00	+0.00	+24,550.28	+55,192.389	+48,864.190
40	+0.02333	+0.00	+0.00	+8,696.97	+54,399.596	+48,864.190
41	+0.02319	+0.00	+0.00	+22,942.40	+54,073.151	+48,535.535
42	+0.02295	+0.00	+0.00	+11,759.65	+53,513.533	+48,535.535

43	+0.02272	+.00	+.00	+26,075.40	+52,977.232	+48,938.950
44	+0.02216	+.00	+.00	+22,026.39	+51,671.455	+48,938.950
45	+0.02149	+.00	+.00	-10,197.26	+50,109.186	+88,727.480
46	+0.02044	+.00	+.00	-23,921.10	+47,660.854	+88,727.480
47	+0.01909	+.00	+.00	+69,399.48	+44,513.000	+68,062.200
48	+0.01806	+.00	+.00	+108,874.20	+42,111.303	+68,062.200

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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	+4,280.344	+212.486	+1,956.507	+0.000	+18,739.992
02	+0.000	+4,193.921	+208.196	+1,917.004	+0.000	+18,361.619
03	+0.000	+4,167.513	+206.885	+1,904.934	+0.000	+18,246.005
04	+0.000	+4,165.113	+206.766	+1,903.836	+0.000	+18,235.494
05	+0.000	+4,052.283	+201.164	+1,852.263	+0.000	+17,741.507
06	+0.000	+3,973.062	+197.232	+1,816.051	+0.000	+17,394.665
07	+0.000	+3,925.049	+194.848	+1,794.105	+0.000	+17,184.457
08	+0.000	+3,913.045	+194.252	+1,788.619	+0.000	+17,131.905
09	+0.000	+3,963.459	+196.755	+1,811.662	+0.000	+17,352.623
10	+0.000	+3,941.853	+195.682	+1,801.786	+0.000	+17,258.030
11	+0.000	+3,989.866	+198.066	+1,823.733	+0.000	+17,468.237
12	+0.000	+4,143.507	+205.693	+1,893.961	+0.000	+18,140.901
13	+0.000	+4,520.408	+224.403	+2,066.238	+0.000	+19,791.029
14	+0.000	+4,827.690	+239.657	+2,206.694	+0.000	+21,136.357
15	+0.000	+5,122.969	+254.316	+2,341.664	+0.000	+22,429.133
16	+0.000	+5,355.831	+265.875	+2,448.103	+0.000	+23,448.639
17	+0.000	+5,355.831	+265.875	+2,448.103	+0.000	+23,448.639
18	+0.000	+5,367.834	+266.471	+2,453.590	+0.000	+23,501.190
19	+0.000	+5,396.642	+267.901	+2,466.757	+0.000	+23,627.315
20	+0.000	+5,358.232	+265.995	+2,449.200	+0.000	+23,459.149
21	+0.000	+5,370.235	+266.590	+2,454.687	+0.000	+23,511.701
22	+0.000	+5,343.828	+265.280	+2,442.617	+0.000	+23,396.087
23	+0.000	+5,363.033	+266.233	+2,451.395	+0.000	+23,480.170
24	+0.000	+5,367.834	+266.471	+2,453.590	+0.000	+23,501.190
25	+0.000	+5,406.244	+268.378	+2,471.147	+0.000	+23,669.356
26	+0.000	+5,387.039	+267.425	+2,462.368	+0.000	+23,585.273
27	+0.000	+5,367.834	+266.471	+2,453.590	+0.000	+23,501.190
28	+0.000	+5,324.623	+264.326	+2,433.838	+0.000	+23,312.004
29	+0.000	+5,312.619	+263.730	+2,428.351	+0.000	+23,259.452
30	+0.000	+5,288.613	+262.539	+2,417.378	+0.000	+23,154.348
31	+0.000	+5,293.414	+262.777	+2,419.573	+0.000	+23,175.369
32	+0.000	+5,379.837	+267.067	+2,459.076	+0.000	+23,553.742
33	+0.000	+5,415.847	+268.855	+2,475.536	+0.000	+23,711.398
34	+0.000	+5,538.280	+274.933	+2,531.499	+0.000	+24,247.427
35	+0.000	+5,634.305	+279.700	+2,575.391	+0.000	+24,667.842
36	+0.000	+5,713.527	+283.632	+2,611.603	+0.000	+25,014.684
37	+0.000	+5,727.930	+284.347	+2,618.186	+0.000	+25,077.746
38	+0.000	+5,691.921	+282.560	+2,601.727	+0.000	+24,920.091
39	+0.000	+5,682.318	+282.083	+2,597.338	+0.000	+24,878.049
40	+0.000	+5,600.696	+278.031	+2,560.029	+0.000	+24,520.696
41	+0.000	+5,567.087	+276.363	+2,544.667	+0.000	+24,373.551
42	+0.000	+5,509.472	+273.502	+2,518.331	+0.000	+24,121.302

43	+.000	+5,454.257	+270.762	+2,493.093	+.000	+23,879.564
44	+.000	+5,319.821	+264.088	+2,431.643	+.000	+23,290.983
45	+.000	+5,158.978	+256.103	+2,358.123	+.000	+22,586.788
46	+.000	+4,906.911	+243.590	+2,242.906	+.000	+21,483.199
47	+.000	+4,582.824	+227.502	+2,094.769	+.000	+20,064.299
48	+.000	+4,335.558	+215.227	+1,981.745	+.000	+18,981.731

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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	+234.833	+24.425	+461.769	+2,175.136	+.000
02	+.000	+230.091	+23.931	+452.445	+2,131.219	+.000
03	+.000	+228.643	+23.781	+449.597	+2,117.799	+.000
04	+.000	+228.511	+23.767	+449.338	+2,116.579	+.000
05	+.000	+222.321	+23.123	+437.165	+2,059.243	+.000
06	+.000	+217.974	+22.671	+428.619	+2,018.985	+.000
07	+.000	+215.340	+22.397	+423.439	+1,994.586	+.000
08	+.000	+214.682	+22.329	+422.144	+1,988.487	+.000
09	+.000	+217.448	+22.616	+427.583	+2,014.105	+.000
10	+.000	+216.262	+22.493	+425.252	+2,003.126	+.000
11	+.000	+218.896	+22.767	+430.432	+2,027.524	+.000
12	+.000	+227.326	+23.644	+447.007	+2,105.600	+.000
13	+.000	+248.003	+25.794	+487.667	+2,297.129	+.000
14	+.000	+264.862	+27.548	+520.817	+2,453.280	+.000
15	+.000	+281.062	+29.233	+552.672	+2,603.332	+.000
16	+.000	+293.837	+30.562	+577.794	+2,721.665	+.000
17	+.000	+293.837	+30.562	+577.794	+2,721.665	+.000
18	+.000	+294.496	+30.630	+579.089	+2,727.765	+.000
19	+.000	+296.076	+30.794	+582.196	+2,742.404	+.000
20	+.000	+293.969	+30.575	+578.053	+2,722.885	+.000
21	+.000	+294.628	+30.644	+579.348	+2,728.985	+.000
22	+.000	+293.179	+30.493	+576.499	+2,715.565	+.000
23	+.000	+294.232	+30.603	+578.571	+2,725.325	+.000
24	+.000	+294.496	+30.630	+579.089	+2,727.765	+.000
25	+.000	+296.603	+30.849	+583.232	+2,747.283	+.000
26	+.000	+295.549	+30.740	+581.161	+2,737.524	+.000
27	+.000	+294.496	+30.630	+579.089	+2,727.765	+.000
28	+.000	+292.125	+30.383	+574.427	+2,705.806	+.000
29	+.000	+291.467	+30.315	+573.132	+2,699.706	+.000
30	+.000	+290.150	+30.178	+570.542	+2,687.507	+.000
31	+.000	+290.413	+30.205	+571.060	+2,689.947	+.000
32	+.000	+295.154	+30.699	+580.384	+2,733.864	+.000
33	+.000	+297.130	+30.904	+584.268	+2,752.163	+.000
34	+.000	+303.847	+31.603	+597.477	+2,814.380	+.000
35	+.000	+309.115	+32.151	+607.836	+2,863.177	+.000
36	+.000	+313.462	+32.603	+616.382	+2,903.435	+.000
37	+.000	+314.252	+32.685	+617.936	+2,910.754	+.000
38	+.000	+312.276	+32.479	+614.052	+2,892.455	+.000
39	+.000	+311.749	+32.425	+613.016	+2,887.575	+.000
40	+.000	+307.271	+31.959	+604.210	+2,846.098	+.000
41	+.000	+305.427	+31.767	+600.584	+2,829.019	+.000
42	+.000	+302.267	+31.438	+594.369	+2,799.740	+.000

43	+.000	+299.237	+31.123	+588.412	+2,771.682	+.000
44	+.000	+291.862	+30.356	+573.909	+2,703.366	+.000
45	+.000	+283.037	+29.438	+556.557	+2,621.631	+.000
46	+.000	+269.208	+28.000	+529.364	+2,493.538	+.000
47	+.000	+251.428	+26.151	+494.401	+2,328.847	+.000
48	+.000	+237.862	+24.740	+467.725	+2,203.194	+.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	+85,520.643
02	+ .000	+53,931.030
03	+ .000	+62,875.468
04	+ .000	+74,564.778
05	+ .000	+55,330.603
06	+ .000	+55,775.918
07	+ .000	+60,657.012
08	+ .000	+57,972.516
09	+ .000	+95,436.880
10	+ .000	+66,283.277
11	+ .000	+114,735.577
12	+ .000	+115,628.880
13	+ .000	+132,540.289
14	+ .000	+150,912.395
15	+ .000	+163,848.299
16	+ .000	+182,440.897
17	+ .000	+142,002.622
18	+ .000	+155,959.758
19	+ .000	+170,272.710
20	+ .000	+164,583.181
21	+ .000	+179,137.488
22	+ .000	+178,123.136
23	+ .000	+180,383.195
24	+ .000	+166,117.163
25	+ .000	+174,077.012
26	+ .000	+177,572.627
27	+ .000	+168,528.938
28	+ .000	+154,567.322
29	+ .000	+151,556.245
30	+ .000	+152,649.443
31	+ .000	+121,777.621
32	+ .000	+117,552.515
33	+ .000	+92,456.534
34	+ .000	+105,065.196
35	+ .000	+118,606.596
36	+ .000	+124,120.192
37	+ .000	+173,074.903
38	+ .000	+172,928.024
39	+ .000	+165,891.412
40	+ .000	+148,709.747
41	+ .000	+162,079.552
42	+ .000	+149,959.140

43	+.000	+163,779.712
44	+.000	+157,542.823
45	+.000	+162,490.063
46	+.000	+144,663.950
47	+.000	+212,044.900
48	+.000	+247,495.486