

Date: 21/02/2024

Settlement Day:29/12/2022

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 273

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	+10,602,253.160	+1,069,614,943.230
Balancing Services Contract Cost	+2,874,630.314	+787,179,073.747
Balancing Services Cost Variable	+843,358.230	+1,110,857,562.014
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+25,170.220	+13,368,671.420
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+78,211.360	+27,435,133.150
Black Start Other Costs	+1,559,132.890	+140,186,964.660
System Operator Internal Costs	+1,051,037.140	+286,933,139.220
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+3,595,588.815
SO-TO Outage Costs	+1,369.860	+373,971.780
ALoMCP Recovery	+25,898.420	+7,070,268.660
CMP 381 Deferral	+121,993.050	+33,304,102.650
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+286,933,139.220
Total External Costs	+16,145,188.159	+3,193,413,905.916
Total Adjusted Energy Volume (MWh)	+1,315,632.429	

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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	+21,937.266	+514,370.587	+23.44734
02	+22,735.187	+474,306.771	+20.86223
03	+22,925.751	+457,666.418	+19.96298
04	+22,475.897	+402,612.024	+17.91306
05	+22,467.298	+409,333.504	+18.21908
06	+22,318.766	+388,754.040	+17.41826
07	+22,979.563	+458,915.488	+19.97059
08	+22,667.598	+433,019.241	+19.10301
09	+22,509.102	+404,538.527	+17.97222
10	+22,426.458	+400,364.820	+17.85234
11	+22,639.887	+409,610.198	+18.09241
12	+22,960.503	+409,071.066	+17.81629
13	+23,657.575	+412,732.061	+17.44608
14	+24,431.909	+422,990.133	+17.31302
15	+25,659.338	+464,575.089	+18.10550
16	+26,536.774	+506,303.801	+19.07933
17	+27,128.744	+414,262.627	+15.27025
18	+28,127.531	+422,998.213	+15.03858
19	+28,786.401	+413,583.445	+14.36732
20	+29,264.363	+441,681.746	+15.09282
21	+29,419.933	+410,207.935	+13.94320
22	+29,624.491	+390,292.813	+13.17467
23	+29,435.145	+393,761.706	+13.37726
24	+29,555.220	+341,156.021	+11.54300
25	+29,634.356	+332,333.683	+11.21447
26	+29,567.203	+342,416.293	+11.58095
27	+28,856.283	+266,697.233	+9.24226
28	+28,912.591	+273,744.634	+9.46801
29	+29,079.616	+269,284.307	+9.26024
30	+29,349.849	+253,180.964	+8.62631
31	+29,935.906	+228,897.074	+7.64624
32	+30,717.783	+241,031.163	+7.84663
33	+32,071.341	+256,457.725	+7.99648
34	+33,459.621	+362,093.520	+10.82181
35	+33,985.236	+359,200.245	+10.56930
36	+33,872.005	+345,830.546	+10.20992
37	+33,268.006	+322,899.634	+9.70601
38	+32,806.343	+281,599.759	+8.58370
39	+32,021.043	+256,194.721	+8.00082
40	+30,986.900	+234,607.756	+7.57119
41	+30,252.821	+298,912.472	+9.88048
42	+29,107.769	+271,621.238	+9.33157

43	+28,005.836	+291,242.108	+10.39934
44	+26,822.204	+291,500.046	+10.86786
45	+26,136.112	+321,571.021	+12.30371
46	+25,334.236	+276,906.147	+10.93012
47	+24,793.017	+327,228.164	+13.19840
48	+23,985.652	+293,551.560	+12.23863

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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	+0.01667	+0.00	+0.00	+364,064.23	+47,920.087	+54,443.623
02	+0.01728	+0.00	+0.00	+320,492.54	+49,673.612	+54,443.623
03	+0.01743	+0.00	+0.00	+302,734.72	+50,104.806	+54,698.498
04	+0.01708	+0.00	+0.00	+249,693.04	+49,098.686	+54,698.498
05	+0.01708	+0.00	+0.00	+256,579.02	+49,098.686	+54,533.998
06	+0.01696	+0.00	+0.00	+236,689.63	+48,753.730	+54,533.998
07	+0.01747	+0.00	+0.00	+299,795.30	+50,219.792	+58,656.963
08	+0.01723	+0.00	+0.00	+275,279.20	+49,529.880	+58,656.963
09	+0.01711	+0.00	+0.00	+246,522.78	+49,184.925	+59,622.743
10	+0.01705	+0.00	+0.00	+242,694.11	+49,012.447	+59,622.743
11	+0.01721	+0.00	+0.00	+242,679.95	+49,472.388	+67,962.183
12	+0.01745	+0.00	+0.00	+240,760.67	+50,162.299	+67,962.183
13	+0.01798	+0.00	+0.00	+252,026.33	+51,685.853	+57,309.693
14	+0.01857	+0.00	+0.00	+258,891.54	+53,381.885	+57,309.693
15	+0.01950	+0.00	+0.00	+297,639.22	+56,055.291	+54,798.898
16	+0.02017	+0.00	+0.00	+335,515.02	+57,981.293	+54,798.898
17	+0.02062	+0.00	+0.00	+307,199.44	+59,274.877	-11,514.472
18	+0.02138	+0.00	+0.00	+311,564.56	+61,459.596	-11,514.472
19	+0.02188	+0.00	+0.00	+305,947.93	+62,896.911	-18,187.917
20	+0.02224	+0.00	+0.00	+331,976.01	+63,931.778	-18,187.917
21	+0.02236	+0.00	+0.00	+304,146.59	+64,276.734	-22,522.382
22	+0.02252	+0.00	+0.00	+283,311.37	+64,736.675	-22,522.382
23	+0.02237	+0.00	+0.00	+270,560.19	+64,305.480	-5,439.717
24	+0.02246	+0.00	+0.00	+217,436.95	+64,564.197	-5,439.717
25	+0.02252	+0.00	+0.00	+202,847.31	+64,736.675	-17.452
26	+0.02247	+0.00	+0.00	+213,217.45	+64,592.943	-17.452
27	+0.02193	+0.00	+0.00	+140,586.27	+63,040.643	+0.000
28	+0.02198	+0.00	+0.00	+147,346.14	+63,184.374	+0.000
29	+0.02210	+0.00	+0.00	+142,195.74	+63,529.330	+0.000
30	+0.02231	+0.00	+0.00	+123,999.77	+64,133.002	+884.998
31	+0.02275	+0.00	+0.00	+97,185.61	+65,397.840	+884.998
32	+0.02335	+0.00	+0.00	+105,869.33	+67,122.618	+884.998
33	+0.02438	+0.00	+0.00	+115,372.76	+70,083.487	+884.998
34	+0.02543	+0.00	+0.00	+214,970.41	+73,101.849	+884.998
35	+0.02583	+0.00	+0.00	+209,776.89	+74,251.701	+884.998
36	+0.02575	+0.00	+0.00	+196,867.24	+74,021.731	+884.998
37	+0.02529	+0.00	+0.00	+176,581.61	+72,699.401	+884.998
38	+0.02494	+0.00	+0.00	+137,294.45	+71,693.280	+884.998
39	+0.02434	+0.00	+0.00	+115,339.78	+69,968.502	+884.998
40	+0.02355	+0.00	+0.00	+98,295.80	+67,697.544	+884.998
41	+0.02299	+0.00	+0.00	+165,820.86	+66,087.751	+884.998
42	+0.02212	+0.00	+0.00	+143,532.66	+63,586.823	+884.998

43	+0.02129	+.00	+.00	+167,926.54	+61,200.879	+884.998
44	+0.02039	+.00	+.00	+173,360.03	+58,613.712	+884.998
45	+0.01987	+.00	+.00	+224,661.30	+57,118.904	-17,354.977
46	+0.01926	+.00	+.00	+183,504.30	+55,365.380	-17,354.977
47	+0.01884	+.00	+.00	+190,834.65	+54,158.035	+28,051.948
48	+0.01823	+.00	+.00	+160,665.92	+52,404.511	+28,051.948

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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	+419.588	+0.000	+1,303.783	+25,990.745	+17,520.789
02	+0.000	+434.941	+0.000	+1,351.492	+26,941.816	+18,161.922
03	+0.000	+438.717	+0.000	+1,363.224	+27,175.686	+18,319.577
04	+0.000	+429.907	+0.000	+1,335.850	+26,629.990	+17,951.714
05	+0.000	+429.907	+0.000	+1,335.850	+26,629.990	+17,951.714
06	+0.000	+426.887	+0.000	+1,326.465	+26,442.894	+17,825.590
07	+0.000	+439.724	+0.000	+1,366.352	+27,238.052	+18,361.619
08	+0.000	+433.683	+0.000	+1,347.582	+26,863.860	+18,109.370
09	+0.000	+430.662	+0.000	+1,338.196	+26,676.764	+17,983.245
10	+0.000	+429.152	+0.000	+1,333.504	+26,583.216	+17,920.183
11	+0.000	+433.179	+0.000	+1,346.018	+26,832.677	+18,088.349
12	+0.000	+439.220	+0.000	+1,364.788	+27,206.869	+18,340.598
13	+0.000	+452.561	+0.000	+1,406.240	+28,033.209	+18,897.648
14	+0.000	+467.411	+0.000	+1,452.385	+28,953.098	+19,517.760
15	+0.000	+490.819	+0.000	+1,525.122	+30,403.091	+20,495.224
16	+0.000	+507.683	+0.000	+1,577.523	+31,447.710	+21,199.419
17	+0.000	+519.010	+0.000	+1,612.718	+32,149.320	+21,672.386
18	+0.000	+538.139	+0.000	+1,672.159	+33,334.261	+22,471.174
19	+0.000	+550.724	+0.000	+1,711.265	+34,113.828	+22,996.693
20	+0.000	+559.786	+0.000	+1,739.421	+34,675.115	+23,375.066
21	+0.000	+562.806	+0.000	+1,748.806	+34,862.211	+23,501.190
22	+0.000	+566.833	+0.000	+1,761.320	+35,111.673	+23,669.356
23	+0.000	+563.058	+0.000	+1,749.588	+34,877.803	+23,511.701
24	+0.000	+565.323	+0.000	+1,756.627	+35,018.125	+23,606.294
25	+0.000	+566.833	+0.000	+1,761.320	+35,111.673	+23,669.356
26	+0.000	+565.575	+0.000	+1,757.409	+35,033.716	+23,616.805
27	+0.000	+551.983	+0.000	+1,715.175	+34,191.784	+23,049.244
28	+0.000	+553.241	+0.000	+1,719.086	+34,269.741	+23,101.796
29	+0.000	+556.262	+0.000	+1,728.471	+34,456.837	+23,227.921
30	+0.000	+561.548	+0.000	+1,744.895	+34,784.255	+23,448.639
31	+0.000	+572.623	+0.000	+1,779.308	+35,470.273	+23,911.095
32	+0.000	+587.725	+0.000	+1,826.235	+36,405.753	+24,541.717
33	+0.000	+613.650	+0.000	+1,906.793	+38,011.660	+25,624.285
34	+0.000	+640.079	+0.000	+1,988.915	+39,648.749	+26,727.874
35	+0.000	+650.147	+0.000	+2,020.199	+40,272.403	+27,148.289
36	+0.000	+648.133	+0.000	+2,013.943	+40,147.672	+27,064.206
37	+0.000	+636.555	+0.000	+1,977.965	+39,430.471	+26,580.729
38	+0.000	+627.745	+0.000	+1,950.591	+38,884.774	+26,212.866
39	+0.000	+612.643	+0.000	+1,903.665	+37,949.295	+25,582.244
40	+0.000	+592.759	+0.000	+1,841.878	+36,717.580	+24,751.925
41	+0.000	+578.663	+0.000	+1,798.079	+35,844.465	+24,163.344
42	+0.000	+556.765	+0.000	+1,730.035	+34,488.020	+23,248.942

43	+.000	+535.874	+.000	+1,665.120	+33,193.939	+22,376.581
44	+.000	+513.221	+.000	+1,594.730	+31,790.720	+21,430.647
45	+.000	+500.132	+.000	+1,554.060	+30,979.971	+20,884.108
46	+.000	+484.778	+.000	+1,506.351	+30,028.899	+20,242.975
47	+.000	+474.207	+.000	+1,473.502	+29,374.064	+19,801.540
48	+.000	+458.853	+.000	+1,425.793	+28,422.993	+19,160.407

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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	CMP 381 Deferral	Wind forecast Incentive(£)
01	+.000	+219.555	+22.836	+431.727	+2,033.624	+.000
02	+.000	+227.589	+23.671	+447.525	+2,108.040	+.000
03	+.000	+229.565	+23.877	+451.409	+2,126.339	+.000
04	+.000	+224.955	+23.397	+442.345	+2,083.641	+.000
05	+.000	+224.955	+23.397	+442.345	+2,083.641	+.000
06	+.000	+223.374	+23.233	+439.237	+2,069.002	+.000
07	+.000	+230.091	+23.931	+452.445	+2,131.219	+.000
08	+.000	+226.930	+23.603	+446.230	+2,101.940	+.000
09	+.000	+225.350	+23.438	+443.122	+2,087.301	+.000
10	+.000	+224.560	+23.356	+441.568	+2,079.982	+.000
11	+.000	+226.667	+23.575	+445.712	+2,099.500	+.000
12	+.000	+229.828	+23.904	+451.927	+2,128.779	+.000
13	+.000	+236.808	+24.630	+465.654	+2,193.435	+.000
14	+.000	+244.579	+25.438	+480.934	+2,265.411	+.000
15	+.000	+256.828	+26.712	+505.019	+2,378.864	+.000
16	+.000	+265.652	+27.630	+522.371	+2,460.600	+.000
17	+.000	+271.579	+28.247	+534.025	+2,515.497	+.000
18	+.000	+281.589	+29.288	+553.708	+2,608.211	+.000
19	+.000	+288.174	+29.973	+566.657	+2,669.208	+.000
20	+.000	+292.915	+30.466	+575.981	+2,713.125	+.000
21	+.000	+294.496	+30.630	+579.089	+2,727.765	+.000
22	+.000	+296.603	+30.849	+583.232	+2,747.283	+.000
23	+.000	+294.628	+30.644	+579.348	+2,728.985	+.000
24	+.000	+295.813	+30.767	+581.679	+2,739.964	+.000
25	+.000	+296.603	+30.849	+583.232	+2,747.283	+.000
26	+.000	+295.945	+30.781	+581.937	+2,741.184	+.000
27	+.000	+288.832	+30.041	+567.952	+2,675.308	+.000
28	+.000	+289.491	+30.110	+569.247	+2,681.407	+.000
29	+.000	+291.071	+30.274	+572.355	+2,696.046	+.000
30	+.000	+293.837	+30.562	+577.794	+2,721.665	+.000
31	+.000	+299.632	+31.164	+589.189	+2,775.342	+.000
32	+.000	+307.535	+31.986	+604.728	+2,848.538	+.000
33	+.000	+321.101	+33.397	+631.403	+2,974.191	+.000
34	+.000	+334.930	+34.836	+658.597	+3,102.283	+.000
35	+.000	+340.198	+35.383	+668.956	+3,151.080	+.000
36	+.000	+339.144	+35.274	+666.884	+3,141.321	+.000
37	+.000	+333.086	+34.644	+654.971	+3,085.204	+.000
38	+.000	+328.476	+34.164	+645.907	+3,042.507	+.000
39	+.000	+320.574	+33.342	+630.368	+2,969.311	+.000
40	+.000	+310.169	+32.260	+609.908	+2,872.936	+.000
41	+.000	+302.793	+31.493	+595.405	+2,804.620	+.000
42	+.000	+291.335	+30.301	+572.873	+2,698.486	+.000

43	+.000	+280.403	+29.164	+551.377	+2,597.232	+.000
44	+.000	+268.550	+27.931	+528.069	+2,487.438	+.000
45	+.000	+261.701	+27.219	+514.602	+2,424.002	+.000
46	+.000	+253.667	+26.384	+498.804	+2,349.586	+.000
47	+.000	+248.135	+25.808	+487.926	+2,298.349	+.000
48	+.000	+240.101	+24.973	+472.128	+2,223.933	+.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	+514,370.587
02	+ .000	+474,306.771
03	+ .000	+457,666.418
04	+ .000	+402,612.024
05	+ .000	+409,333.504
06	+ .000	+388,754.040
07	+ .000	+458,915.488
08	+ .000	+433,019.241
09	+ .000	+404,538.527
10	+ .000	+400,364.820
11	+ .000	+409,610.198
12	+ .000	+409,071.066
13	+ .000	+412,732.061
14	+ .000	+422,990.133
15	+ .000	+464,575.089
16	+ .000	+506,303.801
17	+ .000	+414,262.627
18	+ .000	+422,998.213
19	+ .000	+413,583.445
20	+ .000	+441,681.746
21	+ .000	+410,207.935
22	+ .000	+390,292.813
23	+ .000	+393,761.706
24	+ .000	+341,156.021
25	+ .000	+332,333.683
26	+ .000	+342,416.293
27	+ .000	+266,697.233
28	+ .000	+273,744.634
29	+ .000	+269,284.307
30	+ .000	+253,180.964
31	+ .000	+228,897.074
32	+ .000	+241,031.163
33	+ .000	+256,457.725
34	+ .000	+362,093.520
35	+ .000	+359,200.245
36	+ .000	+345,830.546
37	+ .000	+322,899.634
38	+ .000	+281,599.759
39	+ .000	+256,194.721
40	+ .000	+234,607.756
41	+ .000	+298,912.472
42	+ .000	+271,621.238

43	+.000	+291,242.108
44	+.000	+291,500.046
45	+.000	+321,571.021
46	+.000	+276,906.147
47	+.000	+327,228.164
48	+.000	+293,551.560