

Date: 29/12/2023

Settlement Day:05/11/2022

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: 219

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	+2,075,035.010	+690,820,227.860
Balancing Services Contract Cost	+2,825,366.044	+615,202,767.801
Balancing Services Cost Variable	+1,842,159.450	+905,641,285.108
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+62,417.360	+11,078,301.040
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+90,365.280	+22,781,175.810
Black Start Other Costs	+1,556,919.850	+56,049,114.600
System Operator Internal Costs	+1,051,037.140	+230,177,133.660
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+2,884,373.445
SO-TO Outage Costs	+1,369.860	+299,999.340
ALoMCP Recovery	+25,898.420	+5,671,753.980
CMP 381 Deferral	+121,993.050	+26,716,477.950
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+230,177,133.660
Total External Costs	+8,614,694.979	+2,337,573,102.724
Total Adjusted Energy Volume (MWh)	+1,293,761.691	

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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	+22,927.756	+150,164.677	+6.54947
02	+22,932.299	+188,625.993	+8.22534
03	+22,373.285	+165,567.906	+7.40025
04	+21,668.374	+169,291.826	+7.81285
05	+21,059.017	+145,766.673	+6.92182
06	+20,743.863	+129,276.679	+6.23204
07	+20,397.287	+117,538.559	+5.76246
08	+20,071.076	+106,605.279	+5.31139
09	+20,011.187	+124,986.378	+6.24583
10	+19,939.656	+137,726.985	+6.90719
11	+20,622.078	+180,296.740	+8.74290
12	+20,945.632	+134,507.985	+6.42177
13	+21,975.743	+152,728.635	+6.94987
14	+22,966.032	+159,457.023	+6.94317
15	+23,899.585	+177,377.821	+7.42180
16	+25,075.801	+152,001.760	+6.06169
17	+26,037.779	+195,384.628	+7.50389
18	+27,286.205	+212,763.564	+7.79748
19	+28,371.317	+219,188.706	+7.72571
20	+29,008.371	+217,933.729	+7.51279
21	+29,555.827	+224,138.405	+7.58356
22	+29,803.350	+236,256.933	+7.92719
23	+30,172.840	+245,591.958	+8.13950
24	+30,420.052	+277,845.510	+9.13363
25	+30,399.037	+256,931.455	+8.45196
26	+30,399.954	+246,655.015	+8.11366
27	+30,286.666	+207,611.067	+6.85487
28	+30,130.644	+192,416.942	+6.38609
29	+30,754.640	+236,755.900	+7.69822
30	+30,823.258	+191,134.287	+6.20098
31	+31,430.753	+213,038.485	+6.77803
32	+31,781.944	+251,315.285	+7.90749
33	+32,640.059	+220,914.645	+6.76821
34	+33,720.873	+245,557.461	+7.28206
35	+34,518.463	+239,353.985	+6.93409
36	+34,294.827	+226,394.793	+6.60143
37	+33,739.016	+230,139.602	+6.82117
38	+32,799.124	+203,775.320	+6.21283
39	+31,807.167	+217,710.581	+6.84470
40	+30,563.555	+212,669.360	+6.95827
41	+29,202.760	+201,699.565	+6.90687
42	+28,449.579	+172,626.003	+6.06779

43	+27,305.842	+153,799.060	+5.63246
44	+26,411.468	+180,836.584	+6.84690
45	+25,198.359	+173,074.984	+6.86850
46	+23,960.756	+188,001.677	+7.84623
47	+22,897.988	+362,904.062	+15.84873
48	+21,980.547	+419,391.650	+19.08013

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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	+0.01772	+0.00	+0.00	+35,188.59	+50,065.486	+13,112.000
02	+0.01773	+0.00	+0.00	+73,592.42	+50,093.740	+13,112.000
03	+0.01729	+0.00	+0.00	+53,063.69	+48,850.579	+13,112.000
04	+0.01675	+0.00	+0.00	+59,891.82	+47,324.881	+13,112.000
05	+0.01628	+0.00	+0.00	+39,068.48	+45,996.959	+13,112.000
06	+0.01603	+0.00	+0.00	+24,015.62	+45,290.618	+13,112.000
07	+0.01577	+0.00	+0.00	+13,772.12	+44,556.023	+13,112.000
08	+0.01551	+0.00	+0.00	+4,333.46	+43,821.427	+13,112.000
09	+0.01547	+0.00	+0.00	+22,944.50	+43,708.413	+13,112.000
10	+0.01541	+0.00	+0.00	+36,030.02	+43,538.891	+13,112.000
11	+0.01594	+0.00	+0.00	+75,553.05	+45,036.335	+13,112.000
12	+0.01619	+0.00	+0.00	+28,327.16	+45,742.676	+13,112.000
13	+0.01699	+0.00	+0.00	+16,331.05	+48,002.969	+38,729.930
14	+0.01775	+0.00	+0.00	+18,690.55	+50,150.247	+38,729.930
15	+0.01847	+0.00	+0.00	-4,940.22	+52,184.511	+76,142.550
16	+0.01938	+0.00	+0.00	-35,547.45	+54,755.594	+76,142.550
17	+0.02013	+0.00	+0.00	-31,023.22	+56,874.618	+110,689.785
18	+0.02109	+0.00	+0.00	-19,162.88	+59,586.970	+110,689.785
19	+0.02193	+0.00	+0.00	-11,518.61	+61,960.277	+104,641.885
20	+0.02242	+0.00	+0.00	-15,590.37	+63,344.707	+104,641.885
21	+0.02284	+0.00	+0.00	-4,125.22	+64,531.360	+96,967.025
22	+0.02304	+0.00	+0.00	+6,843.60	+65,096.434	+96,967.025
23	+0.02332	+0.00	+0.00	+12,181.56	+65,887.536	+99,354.500
24	+0.02351	+0.00	+0.00	+43,342.89	+66,424.356	+99,354.500
25	+0.02350	+0.00	+0.00	+33,131.82	+66,396.102	+88,709.000
26	+0.02350	+0.00	+0.00	+22,855.38	+66,396.102	+88,709.000
27	+0.02341	+0.00	+0.00	+10,692.70	+66,141.819	+62,345.100
28	+0.02329	+0.00	+0.00	-3,811.60	+65,802.775	+62,345.100
29	+0.02377	+0.00	+0.00	+32,194.69	+67,158.951	+67,918.470
30	+0.02382	+0.00	+0.00	-13,714.35	+67,300.219	+67,918.470
31	+0.02429	+0.00	+0.00	+3,404.37	+68,628.141	+70,002.135
32	+0.02457	+0.00	+0.00	+40,071.58	+69,419.244	+70,002.135
33	+0.02523	+0.00	+0.00	+75,879.04	+71,283.985	+0.000
34	+0.02606	+0.00	+0.00	+95,750.57	+73,629.039	+0.000
35	+0.02668	+0.00	+0.00	+85,983.00	+75,380.766	+0.000
36	+0.02651	+0.00	+0.00	+74,001.06	+74,900.454	+0.000
37	+0.02608	+0.00	+0.00	+80,217.74	+73,685.546	+0.000
38	+0.02535	+0.00	+0.00	+58,049.89	+71,623.029	+0.000
39	+0.02459	+0.00	+0.00	+76,354.04	+69,475.751	+0.000
40	+0.02362	+0.00	+0.00	+76,888.90	+66,735.146	+0.000
41	+0.02257	+0.00	+0.00	+71,955.07	+63,768.512	+0.000
42	+0.02199	+0.00	+0.00	+46,215.66	+62,129.799	+0.000

43	+0.02111	+.00	+.00	+32,447.43	+59,643.477	+.000
44	+0.02041	+.00	+.00	+63,508.93	+57,665.721	+.000
45	+0.01948	+.00	+.00	+61,093.47	+55,038.131	+.000
46	+0.01852	+.00	+.00	+81,538.76	+52,325.779	+.000
47	+0.01770	+.00	+.00	+234,247.60	+50,008.979	+26,907.345
48	+0.01699	+.00	+.00	+294,816.65	+48,002.969	+26,907.345

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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	+1,106.036	+0.000	+1,601.273	+27,588.620	+18,624.378
02	+0.000	+1,106.660	+0.000	+1,602.176	+27,604.189	+18,634.888
03	+0.000	+1,079.196	+0.000	+1,562.416	+26,919.144	+18,172.432
04	+0.000	+1,045.491	+0.000	+1,513.618	+26,078.407	+17,604.872
05	+0.000	+1,016.155	+0.000	+1,471.147	+25,346.655	+17,110.885
06	+0.000	+1,000.550	+0.000	+1,448.555	+24,957.425	+16,848.125
07	+0.000	+984.322	+0.000	+1,425.060	+24,552.626	+16,574.856
08	+0.000	+968.093	+0.000	+1,401.565	+24,147.827	+16,301.586
09	+0.000	+965.597	+0.000	+1,397.951	+24,085.550	+16,259.545
10	+0.000	+961.852	+0.000	+1,392.529	+23,992.135	+16,196.482
11	+0.000	+994.933	+0.000	+1,440.423	+24,817.302	+16,753.532
12	+0.000	+1,010.537	+0.000	+1,463.014	+25,206.532	+17,016.291
13	+0.000	+1,060.471	+0.000	+1,535.306	+26,452.068	+17,857.121
14	+0.000	+1,107.908	+0.000	+1,603.984	+27,635.327	+18,655.909
15	+0.000	+1,152.849	+0.000	+1,669.047	+28,756.310	+19,412.656
16	+0.000	+1,209.648	+0.000	+1,751.279	+30,173.107	+20,369.100
17	+0.000	+1,256.461	+0.000	+1,819.053	+31,340.797	+21,157.378
18	+0.000	+1,316.382	+0.000	+1,905.804	+32,835.440	+22,166.373
19	+0.000	+1,368.813	+0.000	+1,981.711	+34,143.252	+23,049.244
20	+0.000	+1,399.397	+0.000	+2,025.990	+34,906.143	+23,564.253
21	+0.000	+1,425.613	+0.000	+2,063.943	+35,560.049	+24,005.688
22	+0.000	+1,438.096	+0.000	+2,082.016	+35,871.433	+24,215.896
23	+0.000	+1,455.573	+0.000	+2,107.318	+36,307.371	+24,510.186
24	+0.000	+1,467.432	+0.000	+2,124.488	+36,603.186	+24,709.883
25	+0.000	+1,466.808	+0.000	+2,123.584	+36,587.616	+24,699.373
26	+0.000	+1,466.808	+0.000	+2,123.584	+36,587.616	+24,699.373
27	+0.000	+1,461.190	+0.000	+2,115.451	+36,447.494	+24,604.779
28	+0.000	+1,453.700	+0.000	+2,104.607	+36,260.663	+24,478.655
29	+0.000	+1,483.661	+0.000	+2,147.983	+37,007.985	+24,983.153
30	+0.000	+1,486.782	+0.000	+2,152.501	+37,085.831	+25,035.705
31	+0.000	+1,516.118	+0.000	+2,194.973	+37,817.583	+25,529.692
32	+0.000	+1,533.595	+0.000	+2,220.275	+38,253.521	+25,823.983
33	+0.000	+1,574.790	+0.000	+2,279.916	+39,281.088	+26,517.667
34	+0.000	+1,626.596	+0.000	+2,354.919	+40,573.331	+27,390.028
35	+0.000	+1,665.295	+0.000	+2,410.946	+41,538.622	+28,041.671
36	+0.000	+1,654.684	+0.000	+2,395.584	+41,273.945	+27,862.995
37	+0.000	+1,627.845	+0.000	+2,356.727	+40,604.470	+27,411.049
38	+0.000	+1,582.280	+0.000	+2,290.760	+39,467.918	+26,643.791
39	+0.000	+1,534.843	+0.000	+2,222.082	+38,284.659	+25,845.003
40	+0.000	+1,474.298	+0.000	+2,134.428	+36,774.447	+24,825.497
41	+0.000	+1,408.760	+0.000	+2,039.544	+35,139.681	+23,721.908
42	+0.000	+1,372.558	+0.000	+1,987.133	+34,236.668	+23,112.307

43	+.000	+1,317.630	+.000	+1,907.611	+32,866.578	+22,187.394
44	+.000	+1,273.938	+.000	+1,844.355	+31,776.734	+21,451.668
45	+.000	+1,215.890	+.000	+1,760.316	+30,328.799	+20,474.203
46	+.000	+1,155.970	+.000	+1,673.565	+28,834.156	+19,465.208
47	+.000	+1,104.787	+.000	+1,599.465	+27,557.481	+18,603.357
48	+.000	+1,060.471	+.000	+1,535.306	+26,452.068	+17,857.121

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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	+233.384	+24.274	+458.920	+2,161.717	+.000
02	+.000	+233.516	+24.288	+459.179	+2,162.937	+.000
03	+.000	+227.721	+23.685	+447.784	+2,109.260	+.000
04	+.000	+220.608	+22.945	+433.799	+2,043.384	+.000
05	+.000	+214.418	+22.301	+421.626	+1,986.047	+.000
06	+.000	+211.126	+21.959	+415.152	+1,955.549	+.000
07	+.000	+207.701	+21.603	+408.418	+1,923.830	+.000
08	+.000	+204.277	+21.247	+401.684	+1,892.112	+.000
09	+.000	+203.750	+21.192	+400.649	+1,887.232	+.000
10	+.000	+202.960	+21.110	+399.095	+1,879.913	+.000
11	+.000	+209.940	+21.836	+412.821	+1,944.569	+.000
12	+.000	+213.233	+22.178	+419.295	+1,975.067	+.000
13	+.000	+223.769	+23.274	+440.014	+2,072.662	+.000
14	+.000	+233.779	+24.315	+459.697	+2,165.377	+.000
15	+.000	+243.262	+25.301	+478.344	+2,253.212	+.000
16	+.000	+255.247	+26.548	+501.911	+2,364.225	+.000
17	+.000	+265.125	+27.575	+521.335	+2,455.720	+.000
18	+.000	+277.769	+28.890	+546.198	+2,572.833	+.000
19	+.000	+288.832	+30.041	+567.952	+2,675.308	+.000
20	+.000	+295.286	+30.712	+580.643	+2,735.084	+.000
21	+.000	+300.818	+31.288	+591.520	+2,786.321	+.000
22	+.000	+303.452	+31.562	+596.700	+2,810.720	+.000
23	+.000	+307.140	+31.945	+603.951	+2,844.878	+.000
24	+.000	+309.642	+32.205	+608.872	+2,868.057	+.000
25	+.000	+309.510	+32.192	+608.613	+2,866.837	+.000
26	+.000	+309.510	+32.192	+608.613	+2,866.837	+.000
27	+.000	+308.325	+32.068	+606.282	+2,855.857	+.000
28	+.000	+306.745	+31.904	+603.174	+2,841.218	+.000
29	+.000	+313.066	+32.562	+615.605	+2,899.775	+.000
30	+.000	+313.725	+32.630	+616.900	+2,905.874	+.000
31	+.000	+319.915	+33.274	+629.073	+2,963.211	+.000
32	+.000	+323.603	+33.657	+636.324	+2,997.369	+.000
33	+.000	+332.296	+34.562	+653.417	+3,077.885	+.000
34	+.000	+343.227	+35.699	+674.913	+3,179.139	+.000
35	+.000	+351.393	+36.548	+690.970	+3,254.775	+.000
36	+.000	+349.154	+36.315	+686.567	+3,234.036	+.000
37	+.000	+343.491	+35.726	+675.431	+3,181.579	+.000
38	+.000	+333.876	+34.726	+656.525	+3,092.524	+.000
39	+.000	+323.866	+33.685	+636.842	+2,999.809	+.000
40	+.000	+311.091	+32.356	+611.721	+2,881.476	+.000
41	+.000	+297.262	+30.918	+584.527	+2,753.383	+.000
42	+.000	+289.623	+30.123	+569.506	+2,682.627	+.000



43	+.000	+278.033	+28.918	+546.716	+2,575.273	+.000
44	+.000	+268.813	+27.959	+528.587	+2,489.878	+.000
45	+.000	+256.564	+26.685	+504.501	+2,376.425	+.000
46	+.000	+243.921	+25.370	+479.639	+2,259.311	+.000
47	+.000	+233.121	+24.247	+458.402	+2,159.277	+.000
48	+.000	+223.769	+23.274	+440.014	+2,072.662	+.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	+150,164.677
02	+ .000	+188,625.993
03	+ .000	+165,567.906
04	+ .000	+169,291.826
05	+ .000	+145,766.673
06	+ .000	+129,276.679
07	+ .000	+117,538.559
08	+ .000	+106,605.279
09	+ .000	+124,986.378
10	+ .000	+137,726.985
11	+ .000	+180,296.740
12	+ .000	+134,507.985
13	+ .000	+152,728.635
14	+ .000	+159,457.023
15	+ .000	+177,377.821
16	+ .000	+152,001.760
17	+ .000	+195,384.628
18	+ .000	+212,763.564
19	+ .000	+219,188.706
20	+ .000	+217,933.729
21	+ .000	+224,138.405
22	+ .000	+236,256.933
23	+ .000	+245,591.958
24	+ .000	+277,845.510
25	+ .000	+256,931.455
26	+ .000	+246,655.015
27	+ .000	+207,611.067
28	+ .000	+192,416.942
29	+ .000	+236,755.900
30	+ .000	+191,134.287
31	+ .000	+213,038.485
32	+ .000	+251,315.285
33	+ .000	+220,914.645
34	+ .000	+245,557.461
35	+ .000	+239,353.985
36	+ .000	+226,394.793
37	+ .000	+230,139.602
38	+ .000	+203,775.320
39	+ .000	+217,710.581
40	+ .000	+212,669.360
41	+ .000	+201,699.565
42	+ .000	+172,626.003

43	+.000	+153,799.060
44	+.000	+180,836.584
45	+.000	+173,074.984
46	+.000	+188,001.677
47	+.000	+362,904.062
48	+.000	+419,391.650