

Date: 15/09/2023

Settlement Day:21/07/2022

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: 112

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	-1,687,020.190	+282,826,428.660
Balancing Services Contract Cost	+2,452,569.360	+288,413,041.497
Balancing Services Cost Variable	+5,921,062.890	+435,343,405.350
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+45,640.140	+10,309,812.840
Black Start Testing Costs	+154.840	+426,077.390
Black Start Availability Costs	+102,374.460	+12,426,394.430
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+117,716,159.680
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+1,475,113.360
SO-TO Outage Costs	+1,369.860	+153,424.320
ALoMCP Recovery	+25,898.420	+2,900,623.040
CMP 381 Deferral	+121,993.050	+13,663,221.600
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+117,716,159.680
Total External Costs	+6,997,213.485	+1,047,937,542.487
Total Adjusted Energy Volume (MWh)	+1,360,438.292	

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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	+25,429.484	+110,626.601	+4.35033
02	+24,937.583	+77,784.766	+3.11918
03	+24,706.641	+22,198.336	+0.89848
04	+24,396.395	+25,144.358	+1.03066
05	+24,252.956	+75,492.902	+3.11273
06	+24,077.212	+49,611.315	+2.06051
07	+23,882.851	+72,623.161	+3.04081
08	+23,935.528	+58,403.247	+2.44002
09	+23,972.567	+73,227.959	+3.05466
10	+23,872.507	+92,146.884	+3.85996
11	+23,852.948	+167,414.155	+7.01859
12	+24,413.730	+144,894.802	+5.93497
13	+25,331.618	+446,291.372	+17.61796
14	+26,876.860	+469,660.269	+17.47452
15	+28,045.803	+425,942.077	+15.18737
16	+29,142.630	+478,832.974	+16.43067
17	+29,888.822	+322,346.983	+10.78487
18	+30,262.466	+346,332.159	+11.44428
19	+30,690.674	+334,392.616	+10.89558
20	+30,800.017	+351,047.532	+11.39764
21	+30,743.570	+267,176.594	+8.69049
22	+30,769.011	+268,379.558	+8.72240
23	+31,214.051	+161,299.210	+5.16752
24	+31,205.162	+135,764.940	+4.35072
25	+31,237.255	+117,273.114	+3.75427
26	+31,134.894	+232,026.159	+7.45229
27	+30,891.401	+146,578.562	+4.74496
28	+30,742.888	+158,566.609	+5.15783
29	+30,676.253	+145,013.919	+4.72724
30	+30,500.768	+129,942.972	+4.26032
31	+30,377.828	+122,105.323	+4.01955
32	+30,431.627	+100,378.791	+3.29850
33	+30,619.440	+110,293.350	+3.60207
34	+30,938.176	+160,338.408	+5.18254
35	+31,231.626	+107,316.054	+3.43613
36	+31,342.907	+134,078.671	+4.27780
37	+31,214.023	+117,394.960	+3.76097
38	+30,972.750	+136,902.704	+4.42010
39	+30,684.617	+191,473.879	+6.24006
40	+30,099.702	+154,422.541	+5.13037
41	+29,726.378	+128,884.063	+4.33568
42	+29,439.939	+121,013.930	+4.11054

43	+28,771.685	+117,717.948	+4.09145
44	+28,351.439	+69,740.113	+2.45984
45	+27,482.746	+4,173.840	+0.15187
46	+26,345.899	-45,456.312	-1.72537
47	+25,835.783	+216,206.364	+8.36849
48	+24,687.182	+194,944.319	+7.89658

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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	+0.01869	+0.00	+0.00	-107,789.22	+45,838.521	+147,128.275
02	+0.01833	+0.00	+0.00	-139,257.94	+44,955.596	+147,128.275
03	+0.01816	+0.00	+0.00	-139,893.88	+44,538.660	+92,826.200
04	+0.01793	+0.00	+0.00	-136,070.59	+43,974.569	+92,826.200
05	+0.01783	+0.00	+0.00	-59,571.33	+43,729.312	+67,056.905
06	+0.01770	+0.00	+0.00	-84,957.07	+43,410.478	+67,056.905
07	+0.01756	+0.00	+0.00	-54,025.33	+43,067.118	+59,671.000
08	+0.01759	+0.00	+0.00	-68,359.67	+43,140.695	+59,671.000
09	+0.01762	+0.00	+0.00	-63,976.47	+43,214.272	+69,998.085
10	+0.01755	+0.00	+0.00	-44,790.55	+43,042.592	+69,998.085
11	+0.01753	+0.00	+0.00	-68,005.87	+42,993.541	+168,556.960
12	+0.01795	+0.00	+0.00	-92,127.19	+44,023.620	+168,556.960
13	+0.01862	+0.00	+0.00	-198,307.46	+45,666.841	+573,578.280
14	+0.01976	+0.00	+0.00	-179,286.76	+48,462.771	+573,578.280
15	+0.02062	+0.00	+0.00	-234,353.50	+50,571.980	+581,646.610
16	+0.02142	+0.00	+0.00	-184,513.97	+52,534.036	+581,646.610
17	+0.02197	+0.00	+0.00	-166,175.23	+53,882.949	+404,724.065
18	+0.02224	+0.00	+0.00	-143,219.89	+54,545.143	+404,724.065
19	+0.02256	+0.00	+0.00	-102,276.33	+55,329.965	+350,620.415
20	+0.02264	+0.00	+0.00	-85,926.55	+55,526.170	+350,620.415
21	+0.02260	+0.00	+0.00	-73,391.45	+55,428.068	+254,366.945
22	+0.02262	+0.00	+0.00	-72,264.77	+55,477.119	+254,366.945
23	+0.02294	+0.00	+0.00	+38,606.68	+56,261.941	+35,194.600
24	+0.02294	+0.00	+0.00	+13,072.41	+56,261.941	+35,194.600
25	+0.02296	+0.00	+0.00	+4,917.65	+56,310.993	+24,781.250
26	+0.02289	+0.00	+0.00	+119,937.69	+56,139.313	+24,781.250
27	+0.02271	+0.00	+0.00	+59,957.90	+55,697.850	+0.000
28	+0.02260	+0.00	+0.00	+72,365.51	+55,428.068	+0.000
29	+0.02255	+0.00	+0.00	+59,003.53	+55,305.439	+0.000
30	+0.02242	+0.00	+0.00	+44,428.43	+54,986.605	+0.000
31	+0.02233	+0.00	+0.00	+36,934.06	+54,765.874	+0.000
32	+0.02237	+0.00	+0.00	+15,054.96	+54,863.977	+0.000
33	+0.02251	+0.00	+0.00	+24,435.53	+55,207.336	+0.000
34	+0.02274	+0.00	+0.00	+73,603.32	+55,771.427	+0.000
35	+0.02296	+0.00	+0.00	+19,741.84	+56,310.993	+0.000
36	+0.02304	+0.00	+0.00	+46,199.32	+56,507.198	+0.000
37	+0.02294	+0.00	+0.00	+29,897.03	+56,261.941	+0.000
38	+0.02277	+0.00	+0.00	+50,053.19	+55,845.004	+0.000
39	+0.02255	+0.00	+0.00	+105,463.49	+55,305.439	+0.000
40	+0.02213	+0.00	+0.00	+70,014.12	+54,275.360	+0.000
41	+0.02185	+0.00	+0.00	+45,543.62	+53,588.641	+0.000
42	+0.02164	+0.00	+0.00	+38,474.47	+53,073.601	+0.000

43	+0.02115	+.00	+.00	+37,047.45	+51,871.842	+.000
44	+0.02084	+.00	+.00	-9,747.98	+51,111.545	+.000
45	+0.02020	+.00	+.00	-72,873.16	+49,541.901	+.000
46	+0.01937	+.00	+.00	-119,337.52	+47,506.269	+.000
47	+0.01899	+.00	+.00	+13,392.70	+46,574.292	+130,381.855
48	+0.01815	+.00	+.00	-4,665.41	+44,514.134	+130,381.855

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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	+853.014	+2.894	+1,913.379	+0.000	+19,643.884
02	+0.000	+836.584	+2.838	+1,876.524	+0.000	+19,265.511
03	+0.000	+828.825	+2.812	+1,859.120	+0.000	+19,086.834
04	+0.000	+818.328	+2.776	+1,835.574	+0.000	+18,845.096
05	+0.000	+813.764	+2.761	+1,825.337	+0.000	+18,739.992
06	+0.000	+807.830	+2.741	+1,812.028	+0.000	+18,603.357
07	+0.000	+801.441	+2.719	+1,797.696	+0.000	+18,456.212
08	+0.000	+802.810	+2.724	+1,800.767	+0.000	+18,487.743
09	+0.000	+804.179	+2.728	+1,803.838	+0.000	+18,519.274
10	+0.000	+800.984	+2.717	+1,796.672	+0.000	+18,445.702
11	+0.000	+800.072	+2.714	+1,794.624	+0.000	+18,424.681
12	+0.000	+819.241	+2.779	+1,837.622	+0.000	+18,866.117
13	+0.000	+849.819	+2.883	+1,906.212	+0.000	+19,570.312
14	+0.000	+901.849	+3.060	+2,022.919	+0.000	+20,768.494
15	+0.000	+941.100	+3.193	+2,110.961	+0.000	+21,672.386
16	+0.000	+977.612	+3.317	+2,192.861	+0.000	+22,513.216
17	+0.000	+1,002.714	+3.402	+2,249.167	+0.000	+23,091.286
18	+0.000	+1,015.037	+3.444	+2,276.808	+0.000	+23,375.066
19	+0.000	+1,029.642	+3.493	+2,309.568	+0.000	+23,711.398
20	+0.000	+1,033.293	+3.506	+2,317.758	+0.000	+23,795.481
21	+0.000	+1,031.467	+3.499	+2,313.663	+0.000	+23,753.439
22	+0.000	+1,032.380	+3.502	+2,315.710	+0.000	+23,774.460
23	+0.000	+1,046.985	+3.552	+2,348.470	+0.000	+24,110.792
24	+0.000	+1,046.985	+3.552	+2,348.470	+0.000	+24,110.792
25	+0.000	+1,047.898	+3.555	+2,350.518	+0.000	+24,131.813
26	+0.000	+1,044.703	+3.544	+2,343.351	+0.000	+24,058.240
27	+0.000	+1,036.488	+3.516	+2,324.924	+0.000	+23,869.053
28	+0.000	+1,031.467	+3.499	+2,313.663	+0.000	+23,753.439
29	+0.000	+1,029.185	+3.492	+2,308.544	+0.000	+23,700.888
30	+0.000	+1,023.252	+3.472	+2,295.235	+0.000	+23,564.253
31	+0.000	+1,019.144	+3.458	+2,286.022	+0.000	+23,469.659
32	+0.000	+1,020.970	+3.464	+2,290.117	+0.000	+23,511.701
33	+0.000	+1,027.360	+3.485	+2,304.449	+0.000	+23,658.846
34	+0.000	+1,037.857	+3.521	+2,327.995	+0.000	+23,900.585
35	+0.000	+1,047.898	+3.555	+2,350.518	+0.000	+24,131.813
36	+0.000	+1,051.549	+3.568	+2,358.708	+0.000	+24,215.896
37	+0.000	+1,046.985	+3.552	+2,348.470	+0.000	+24,110.792
38	+0.000	+1,039.226	+3.526	+2,331.066	+0.000	+23,932.116
39	+0.000	+1,029.185	+3.492	+2,308.544	+0.000	+23,700.888
40	+0.000	+1,010.016	+3.427	+2,265.547	+0.000	+23,259.452
41	+0.000	+997.237	+3.383	+2,236.882	+0.000	+22,965.162
42	+0.000	+987.653	+3.351	+2,215.383	+0.000	+22,744.444

43	+.000	+965.289	+3.275	+2,165.220	+.000	+22,229.436
44	+.000	+951.141	+3.227	+2,133.484	+.000	+21,903.614
45	+.000	+921.931	+3.128	+2,067.964	+.000	+21,230.950
46	+.000	+884.050	+2.999	+1,982.993	+.000	+20,358.589
47	+.000	+866.706	+2.940	+1,944.091	+.000	+19,959.195
48	+.000	+828.369	+2.810	+1,858.096	+.000	+19,076.324

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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	+246.160	+25.603	+484.041	+2,280.050	+.000
02	+.000	+241.418	+25.110	+474.718	+2,236.133	+.000
03	+.000	+239.179	+24.877	+470.315	+2,215.394	+.000
04	+.000	+236.150	+24.562	+464.359	+2,187.335	+.000
05	+.000	+234.833	+24.425	+461.769	+2,175.136	+.000
06	+.000	+233.121	+24.247	+458.402	+2,159.277	+.000
07	+.000	+231.277	+24.055	+454.776	+2,142.198	+.000
08	+.000	+231.672	+24.096	+455.553	+2,145.858	+.000
09	+.000	+232.067	+24.137	+456.330	+2,149.518	+.000
10	+.000	+231.145	+24.041	+454.517	+2,140.978	+.000
11	+.000	+230.882	+24.014	+453.999	+2,138.538	+.000
12	+.000	+236.413	+24.589	+464.877	+2,189.775	+.000
13	+.000	+245.238	+25.507	+482.229	+2,271.511	+.000
14	+.000	+260.252	+27.068	+511.753	+2,410.583	+.000
15	+.000	+271.579	+28.247	+534.025	+2,515.497	+.000
16	+.000	+282.115	+29.342	+554.744	+2,613.091	+.000
17	+.000	+289.359	+30.096	+568.988	+2,680.187	+.000
18	+.000	+292.915	+30.466	+575.981	+2,713.125	+.000
19	+.000	+297.130	+30.904	+584.268	+2,752.163	+.000
20	+.000	+298.184	+31.014	+586.340	+2,761.923	+.000
21	+.000	+297.657	+30.959	+585.304	+2,757.043	+.000
22	+.000	+297.920	+30.986	+585.822	+2,759.483	+.000
23	+.000	+302.135	+31.425	+594.110	+2,798.521	+.000
24	+.000	+302.135	+31.425	+594.110	+2,798.521	+.000
25	+.000	+302.398	+31.452	+594.628	+2,800.960	+.000
26	+.000	+301.476	+31.356	+592.815	+2,792.421	+.000
27	+.000	+299.106	+31.110	+588.153	+2,770.462	+.000
28	+.000	+297.657	+30.959	+585.304	+2,757.043	+.000
29	+.000	+296.998	+30.890	+584.009	+2,750.943	+.000
30	+.000	+295.286	+30.712	+580.643	+2,735.084	+.000
31	+.000	+294.101	+30.589	+578.312	+2,724.105	+.000
32	+.000	+294.628	+30.644	+579.348	+2,728.985	+.000
33	+.000	+296.471	+30.836	+582.973	+2,746.064	+.000
34	+.000	+299.501	+31.151	+588.930	+2,774.122	+.000
35	+.000	+302.398	+31.452	+594.628	+2,800.960	+.000
36	+.000	+303.452	+31.562	+596.700	+2,810.720	+.000
37	+.000	+302.135	+31.425	+594.110	+2,798.521	+.000
38	+.000	+299.896	+31.192	+589.707	+2,777.782	+.000
39	+.000	+296.998	+30.890	+584.009	+2,750.943	+.000
40	+.000	+291.467	+30.315	+573.132	+2,699.706	+.000
41	+.000	+287.779	+29.931	+565.880	+2,665.548	+.000
42	+.000	+285.013	+29.644	+560.442	+2,639.930	+.000

43	+.000	+278.559	+28.973	+547.752	+2,580.153	+.000
44	+.000	+274.476	+28.548	+539.723	+2,542.335	+.000
45	+.000	+266.047	+27.671	+523.148	+2,464.260	+.000
46	+.000	+255.116	+26.534	+501.652	+2,363.005	+.000
47	+.000	+250.111	+26.014	+491.811	+2,316.648	+.000
48	+.000	+239.047	+24.863	+470.056	+2,214.174	+.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	+110,626.601
02	+ .000	+77,784.766
03	+ .000	+22,198.336
04	+ .000	+25,144.358
05	+ .000	+75,492.902
06	+ .000	+49,611.315
07	+ .000	+72,623.161
08	+ .000	+58,403.247
09	+ .000	+73,227.959
10	+ .000	+92,146.884
11	+ .000	+167,414.155
12	+ .000	+144,894.802
13	+ .000	+446,291.372
14	+ .000	+469,660.269
15	+ .000	+425,942.077
16	+ .000	+478,832.974
17	+ .000	+322,346.983
18	+ .000	+346,332.159
19	+ .000	+334,392.616
20	+ .000	+351,047.532
21	+ .000	+267,176.594
22	+ .000	+268,379.558
23	+ .000	+161,299.210
24	+ .000	+135,764.940
25	+ .000	+117,273.114
26	+ .000	+232,026.159
27	+ .000	+146,578.562
28	+ .000	+158,566.609
29	+ .000	+145,013.919
30	+ .000	+129,942.972
31	+ .000	+122,105.323
32	+ .000	+100,378.791
33	+ .000	+110,293.350
34	+ .000	+160,338.408
35	+ .000	+107,316.054
36	+ .000	+134,078.671
37	+ .000	+117,394.960
38	+ .000	+136,902.704
39	+ .000	+191,473.879
40	+ .000	+154,422.541
41	+ .000	+128,884.063
42	+ .000	+121,013.930

43	+.000	+117,717.948
44	+.000	+69,740.113
45	+.000	+4,173.840
46	+.000	-45,456.312
47	+.000	+216,206.364
48	+.000	+194,944.319