

Date: 30/06/2023

Settlement Day:05/05/2022

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: 35

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	+844,275.680	+101,897,801.570
Balancing Services Contract Cost	+2,550,222.572	+81,441,481.825
Balancing Services Cost Variable	+2,279,159.210	+23,047,607.960
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+2,149,445.700
Black Start Testing Costs	+2,106.650	+10,533.250
Black Start Availability Costs	+116,042.100	+4,029,392.750
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+36,786,299.900
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+460,972.925
SO-TO Outage Costs	+1,369.860	+47,945.100
ALoMCP Recovery	+25,898.420	+906,444.700
ESO Incentive t-1 + Trades UR	+121,993.050	+4,269,756.750
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+36,786,299.900
Total External Costs	+5,954,238.197	+218,261,382.530
Total Adjusted Energy Volume (MWh)	+1,431,357.142	

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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	+26,282.829	+45,516.201	+1.73178
02	+25,857.108	+44,865.118	+1.73512
03	+25,549.747	+25,915.622	+1.01432
04	+25,533.508	+58,697.564	+2.29884
05	+25,349.583	+81,658.174	+3.22128
06	+25,038.321	+65,595.809	+2.61982
07	+24,797.530	+57,003.007	+2.29874
08	+24,702.248	+53,245.256	+2.15548
09	+24,731.974	+57,639.653	+2.33057
10	+24,875.315	+61,561.357	+2.47480
11	+25,289.249	+48,188.961	+1.90551
12	+25,950.075	+83,593.027	+3.22130
13	+27,550.080	+168,164.189	+6.10395
14	+29,293.608	+183,623.584	+6.26838
15	+31,219.596	+170,414.500	+5.45857
16	+32,320.550	+148,342.287	+4.58972
17	+32,598.064	+163,747.197	+5.02322
18	+32,488.548	+141,412.538	+4.35269
19	+32,646.243	+143,497.171	+4.39552
20	+32,354.645	+114,499.064	+3.53888
21	+31,984.229	+189,146.549	+5.91374
22	+31,712.342	+175,884.049	+5.54623
23	+31,824.196	+149,693.053	+4.70375
24	+31,853.517	+157,463.500	+4.94336
25	+32,121.873	+160,271.360	+4.98948
26	+31,687.490	+117,812.318	+3.71794
27	+31,451.785	+130,537.620	+4.15040
28	+31,199.198	+126,937.457	+4.06861
29	+31,087.621	+121,212.710	+3.89907
30	+31,013.865	+130,295.237	+4.20119
31	+30,826.138	+138,637.258	+4.49739
32	+31,195.954	+146,280.998	+4.68910
33	+31,671.619	+166,622.659	+5.26095
34	+32,170.386	+169,156.223	+5.25813
35	+32,759.201	+123,135.728	+3.75881
36	+32,897.227	+155,101.523	+4.71473
37	+32,839.723	+211,146.325	+6.42960
38	+32,799.899	+200,957.438	+6.12677
39	+32,781.224	+243,370.001	+7.42407
40	+32,426.821	+250,220.741	+7.71647
41	+32,035.981	+224,214.684	+6.99884
42	+31,987.003	+269,735.709	+8.43267

43	+31,750.780	+346,715.486	+10.91990
44	+30,720.004	+266,650.781	+8.68004
45	+30,104.792	+226,919.610	+7.53766
46	+28,864.457	+156,507.897	+5.42217
47	+27,281.034	+170,834.829	+6.26204
48	+25,879.962	+162,633.315	+6.28414

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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	+0.01836	+0.00	+0.00	-25,754.39	+46,822.086	+0.000
02	+0.01806	+0.00	+0.00	-25,240.92	+46,057.020	+0.000
03	+0.01785	+0.00	+0.00	-43,375.23	+45,521.473	+0.000
04	+0.01784	+0.00	+0.00	-10,554.47	+45,495.971	+0.000
05	+0.01771	+0.00	+0.00	+12,910.78	+45,164.442	+0.000
06	+0.01749	+0.00	+0.00	-2,297.58	+44,603.393	+0.000
07	+0.01732	+0.00	+0.00	-10,230.47	+44,169.855	+0.000
08	+0.01726	+0.00	+0.00	-13,755.31	+44,016.842	+0.000
09	+0.01728	+0.00	+0.00	-9,438.55	+44,067.846	+0.000
10	+0.01738	+0.00	+0.00	-5,905.03	+44,322.868	+0.000
11	+0.01767	+0.00	+0.00	-20,403.16	+45,062.433	+0.000
12	+0.01813	+0.00	+0.00	+13,215.26	+46,235.535	+0.000
13	+0.01925	+0.00	+0.00	+93,438.76	+49,091.785	+0.000
14	+0.02047	+0.00	+0.00	+104,162.31	+52,203.056	+0.000
15	+0.02181	+0.00	+0.00	+85,751.56	+55,620.354	+0.000
16	+0.02258	+0.00	+0.00	+60,690.33	+57,584.026	+0.000
17	+0.02277	+0.00	+0.00	+75,357.69	+58,068.568	+0.000
18	+0.02270	+0.00	+0.00	+53,294.76	+57,890.052	+0.000
19	+0.02281	+0.00	+0.00	+54,952.39	+58,170.577	+0.000
20	+0.02260	+0.00	+0.00	+26,769.47	+57,635.030	+0.000
21	+0.02235	+0.00	+0.00	-4,026.28	+56,997.474	+106,413.695
22	+0.02216	+0.00	+0.00	-16,551.23	+56,512.932	+106,413.695
23	+0.02223	+0.00	+0.00	-8,202.31	+56,691.448	+71,602.050
24	+0.02225	+0.00	+0.00	-509.50	+56,742.452	+71,602.050
25	+0.02244	+0.00	+0.00	+73,162.86	+57,226.995	+0.000
26	+0.02214	+0.00	+0.00	+31,868.37	+56,461.928	+0.000
27	+0.02197	+0.00	+0.00	-11,390.97	+56,028.390	+56,644.555
28	+0.02180	+0.00	+0.00	-14,331.22	+55,594.852	+56,644.555
29	+0.02172	+0.00	+0.00	-25,142.49	+55,390.834	+62,041.625
30	+0.02167	+0.00	+0.00	-15,865.87	+55,263.323	+62,041.625
31	+0.02154	+0.00	+0.00	-31,037.43	+54,931.794	+86,059.845
32	+0.02179	+0.00	+0.00	-24,364.15	+55,569.350	+86,059.845
33	+0.02213	+0.00	+0.00	-21,295.57	+56,436.426	+102,013.100
34	+0.02248	+0.00	+0.00	-20,120.65	+57,329.003	+102,013.100
35	+0.02289	+0.00	+0.00	-27,138.85	+58,374.595	+61,419.250
36	+0.02298	+0.00	+0.00	+4,477.58	+58,604.115	+61,419.250
37	+0.02294	+0.00	+0.00	-11,020.91	+58,502.106	+133,117.815
38	+0.02292	+0.00	+0.00	-21,132.16	+58,451.101	+133,117.815
39	+0.02290	+0.00	+0.00	-14,149.93	+58,400.097	+168,625.785
40	+0.02265	+0.00	+0.00	-6,328.73	+57,762.541	+168,625.785
41	+0.02238	+0.00	+0.00	+5,364.33	+57,073.981	+131,974.765
42	+0.02235	+0.00	+0.00	+51,001.81	+56,997.474	+131,974.765

43	+0.02218	+.00	+.00	+168,687.02	+56,563.937	+91,929.245
44	+0.02146	+.00	+.00	+91,417.24	+54,727.776	+91,929.245
45	+0.02103	+.00	+.00	+112,796.63	+53,631.181	+32,487.875
46	+0.02017	+.00	+.00	+45,723.30	+51,437.989	+32,487.875
47	+0.01906	+.00	+.00	+61,596.95	+48,607.242	+35,250.000
48	+0.01808	+.00	+.00	+57,199.64	+46,108.024	+35,250.000

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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	+0.000	+38.678	+2,130.533	+0.000	+19,297.042
02	+0.000	+0.000	+38.046	+2,095.720	+0.000	+18,981.731
03	+0.000	+0.000	+37.604	+2,071.351	+0.000	+18,761.013
04	+0.000	+0.000	+37.583	+2,070.191	+0.000	+18,750.503
05	+0.000	+0.000	+37.309	+2,055.106	+0.000	+18,613.868
06	+0.000	+0.000	+36.845	+2,029.576	+0.000	+18,382.640
07	+0.000	+0.000	+36.487	+2,009.849	+0.000	+18,203.963
08	+0.000	+0.000	+36.361	+2,002.887	+0.000	+18,140.901
09	+0.000	+0.000	+36.403	+2,005.207	+0.000	+18,161.922
10	+0.000	+0.000	+36.614	+2,016.812	+0.000	+18,267.025
11	+0.000	+0.000	+37.225	+2,050.464	+0.000	+18,571.826
12	+0.000	+0.000	+38.194	+2,103.843	+0.000	+19,055.303
13	+0.000	+0.000	+40.553	+2,233.810	+0.000	+20,232.465
14	+0.000	+0.000	+43.123	+2,375.382	+0.000	+21,514.730
15	+0.000	+0.000	+45.946	+2,530.878	+0.000	+22,923.120
16	+0.000	+0.000	+47.568	+2,620.231	+0.000	+23,732.419
17	+0.000	+0.000	+47.968	+2,642.279	+0.000	+23,932.116
18	+0.000	+0.000	+47.821	+2,634.156	+0.000	+23,858.543
19	+0.000	+0.000	+48.053	+2,646.920	+0.000	+23,974.157
20	+0.000	+0.000	+47.610	+2,622.551	+0.000	+23,753.439
21	+0.000	+0.000	+47.084	+2,593.541	+0.000	+23,490.680
22	+0.000	+0.000	+46.683	+2,571.493	+0.000	+23,290.983
23	+0.000	+0.000	+46.831	+2,579.616	+0.000	+23,364.556
24	+0.000	+0.000	+46.873	+2,581.937	+0.000	+23,385.576
25	+0.000	+0.000	+47.273	+2,603.985	+0.000	+23,585.273
26	+0.000	+0.000	+46.641	+2,569.172	+0.000	+23,269.962
27	+0.000	+0.000	+46.283	+2,549.445	+0.000	+23,091.286
28	+0.000	+0.000	+45.925	+2,529.718	+0.000	+22,912.610
29	+0.000	+0.000	+45.756	+2,520.434	+0.000	+22,828.527
30	+0.000	+0.000	+45.651	+2,514.632	+0.000	+22,775.975
31	+0.000	+0.000	+45.377	+2,499.547	+0.000	+22,639.340
32	+0.000	+0.000	+45.904	+2,528.557	+0.000	+22,902.099
33	+0.000	+0.000	+46.620	+2,568.012	+0.000	+23,259.452
34	+0.000	+0.000	+47.357	+2,608.626	+0.000	+23,627.315
35	+0.000	+0.000	+48.221	+2,656.204	+0.000	+24,058.240
36	+0.000	+0.000	+48.411	+2,666.647	+0.000	+24,152.833
37	+0.000	+0.000	+48.327	+2,662.006	+0.000	+24,110.792
38	+0.000	+0.000	+48.284	+2,659.685	+0.000	+24,089.771
39	+0.000	+0.000	+48.242	+2,657.364	+0.000	+24,068.751
40	+0.000	+0.000	+47.716	+2,628.354	+0.000	+23,805.991
41	+0.000	+0.000	+47.147	+2,597.022	+0.000	+23,522.211
42	+0.000	+0.000	+47.084	+2,593.541	+0.000	+23,490.680

43	+.000	+.000	+46.725	+2,573.814	+.000	+23,312.004
44	+.000	+.000	+45.209	+2,490.263	+.000	+22,555.257
45	+.000	+.000	+44.303	+2,440.365	+.000	+22,103.311
46	+.000	+.000	+42.491	+2,340.569	+.000	+21,199.419
47	+.000	+.000	+40.153	+2,211.762	+.000	+20,032.768
48	+.000	+.000	+38.088	+2,098.041	+.000	+19,002.751

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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	+241.813	+25.151	+475.495	+2,239.792	+.000
02	+.000	+237.862	+24.740	+467.725	+2,203.194	+.000
03	+.000	+235.096	+24.452	+462.287	+2,177.576	+.000
04	+.000	+234.964	+24.438	+462.028	+2,176.356	+.000
05	+.000	+233.252	+24.260	+458.661	+2,160.497	+.000
06	+.000	+230.355	+23.959	+452.963	+2,133.658	+.000
07	+.000	+228.116	+23.726	+448.561	+2,112.920	+.000
08	+.000	+227.326	+23.644	+447.007	+2,105.600	+.000
09	+.000	+227.589	+23.671	+447.525	+2,108.040	+.000
10	+.000	+228.906	+23.808	+450.115	+2,120.239	+.000
11	+.000	+232.725	+24.205	+457.625	+2,155.617	+.000
12	+.000	+238.784	+24.836	+469.538	+2,211.734	+.000
13	+.000	+253.535	+26.370	+498.545	+2,348.366	+.000
14	+.000	+269.603	+28.041	+530.141	+2,497.198	+.000
15	+.000	+287.252	+29.877	+564.845	+2,660.668	+.000
16	+.000	+297.393	+30.931	+584.786	+2,754.603	+.000
17	+.000	+299.896	+31.192	+589.707	+2,777.782	+.000
18	+.000	+298.974	+31.096	+587.894	+2,769.242	+.000
19	+.000	+300.423	+31.247	+590.743	+2,782.661	+.000
20	+.000	+297.657	+30.959	+585.304	+2,757.043	+.000
21	+.000	+294.364	+30.616	+578.830	+2,726.545	+.000
22	+.000	+291.862	+30.356	+573.909	+2,703.366	+.000
23	+.000	+292.784	+30.452	+575.722	+2,711.906	+.000
24	+.000	+293.047	+30.479	+576.240	+2,714.345	+.000
25	+.000	+295.549	+30.740	+581.161	+2,737.524	+.000
26	+.000	+291.598	+30.329	+573.391	+2,700.926	+.000
27	+.000	+289.359	+30.096	+568.988	+2,680.187	+.000
28	+.000	+287.120	+29.863	+564.586	+2,659.448	+.000
29	+.000	+286.067	+29.753	+562.514	+2,649.689	+.000
30	+.000	+285.408	+29.685	+561.219	+2,643.589	+.000
31	+.000	+283.696	+29.507	+557.852	+2,627.730	+.000
32	+.000	+286.989	+29.849	+564.327	+2,658.229	+.000
33	+.000	+291.467	+30.315	+573.132	+2,699.706	+.000
34	+.000	+296.076	+30.794	+582.196	+2,742.404	+.000
35	+.000	+301.476	+31.356	+592.815	+2,792.421	+.000
36	+.000	+302.662	+31.479	+595.146	+2,803.400	+.000
37	+.000	+302.135	+31.425	+594.110	+2,798.521	+.000
38	+.000	+301.871	+31.397	+593.592	+2,796.081	+.000
39	+.000	+301.608	+31.370	+593.074	+2,793.641	+.000
40	+.000	+298.315	+31.027	+586.599	+2,763.143	+.000
41	+.000	+294.759	+30.657	+579.607	+2,730.204	+.000
42	+.000	+294.364	+30.616	+578.830	+2,726.545	+.000



43	+.000	+292.125	+30.383	+574.427	+2,705.806	+.000
44	+.000	+282.642	+29.397	+555.780	+2,617.971	+.000
45	+.000	+276.979	+28.808	+544.644	+2,565.514	+.000
46	+.000	+265.652	+27.630	+522.371	+2,460.600	+.000
47	+.000	+251.033	+26.110	+493.624	+2,325.188	+.000
48	+.000	+238.125	+24.767	+468.243	+2,205.634	+.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	+45,516.201
02	+ .000	+44,865.118
03	+ .000	+25,915.622
04	+ .000	+58,697.564
05	+ .000	+81,658.174
06	+ .000	+65,595.809
07	+ .000	+57,003.007
08	+ .000	+53,245.256
09	+ .000	+57,639.653
10	+ .000	+61,561.357
11	+ .000	+48,188.961
12	+ .000	+83,593.027
13	+ .000	+168,164.189
14	+ .000	+183,623.584
15	+ .000	+170,414.500
16	+ .000	+148,342.287
17	+ .000	+163,747.197
18	+ .000	+141,412.538
19	+ .000	+143,497.171
20	+ .000	+114,499.064
21	+ .000	+189,146.549
22	+ .000	+175,884.049
23	+ .000	+149,693.053
24	+ .000	+157,463.500
25	+ .000	+160,271.360
26	+ .000	+117,812.318
27	+ .000	+130,537.620
28	+ .000	+126,937.457
29	+ .000	+121,212.710
30	+ .000	+130,295.237
31	+ .000	+138,637.258
32	+ .000	+146,280.998
33	+ .000	+166,622.659
34	+ .000	+169,156.223
35	+ .000	+123,135.728
36	+ .000	+155,101.523
37	+ .000	+211,146.325
38	+ .000	+200,957.438
39	+ .000	+243,370.001
40	+ .000	+250,220.741
41	+ .000	+224,214.684
42	+ .000	+269,735.709

43	+.000	+346,715.486
44	+.000	+266,650.781
45	+.000	+226,919.610
46	+.000	+156,507.897
47	+.000	+170,834.829
48	+.000	+162,633.315