

Date: 04/07/2023

Settlement Day:09/05/2022

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: 39

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	+6,049,627.990	+112,391,257.190
Balancing Services Contract Cost	+2,891,696.635	+91,666,495.016
Balancing Services Cost Variable	+1,562,961.130	+30,297,803.060
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+2,149,445.700
Black Start Testing Costs	+2,106.650	+18,959.850
Black Start Availability Costs	+119,607.650	+4,502,938.320
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+40,990,448.460
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+513,655.545
SO-TO Outage Costs	+1,369.860	+53,424.540
ALoMCP Recovery	+25,898.420	+1,010,038.380
ESO Incentive t-1 + Trades UR	+121,993.050	+4,757,728.950
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+40,990,448.460
Total External Costs	+10,788,432.040	+247,361,746.551
Total Adjusted Energy Volume (MWh)	+1,368,958.270	

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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	+23,111.200	+189,186.125	+8.18591
02	+22,662.679	+165,001.925	+7.28078
03	+22,516.343	+157,177.287	+6.98059
04	+22,552.030	+187,065.785	+8.29485
05	+22,566.177	+151,076.533	+6.69482
06	+22,262.791	+144,970.560	+6.51179
07	+22,078.256	+138,658.885	+6.28034
08	+21,891.681	+116,985.892	+5.34385
09	+21,873.852	+108,825.043	+4.97512
10	+21,979.451	+116,370.074	+5.29449
11	+22,155.503	+92,885.049	+4.19241
12	+22,935.243	+131,857.581	+5.74913
13	+25,165.097	+177,610.966	+7.05783
14	+27,131.513	+222,718.423	+8.20885
15	+29,135.357	+257,811.558	+8.84875
16	+30,336.752	+267,513.522	+8.81813
17	+30,717.776	+285,304.069	+9.28791
18	+30,719.980	+249,275.439	+8.11444
19	+30,816.059	+263,173.705	+8.54015
20	+30,705.177	+290,177.765	+9.45045
21	+30,589.377	+274,038.459	+8.95862
22	+30,380.200	+300,941.819	+9.90585
23	+30,572.354	+271,648.212	+8.88542
24	+30,432.012	+267,144.334	+8.77840
25	+30,441.335	+297,588.323	+9.77580
26	+30,304.895	+258,129.155	+8.51774
27	+30,440.607	+302,150.063	+9.92589
28	+30,361.676	+286,069.880	+9.42207
29	+30,316.042	+266,762.483	+8.79938
30	+30,350.914	+235,535.781	+7.76042
31	+30,560.621	+212,213.743	+6.94403
32	+31,150.083	+223,205.881	+7.16550
33	+32,055.497	+290,833.401	+9.07281
34	+32,993.271	+410,329.659	+12.43677
35	+33,841.650	+288,786.435	+8.53346
36	+34,195.321	+322,748.624	+9.43839
37	+34,216.522	+344,032.183	+10.05456
38	+33,809.022	+392,684.487	+11.61478
39	+33,495.089	+380,096.905	+11.34784
40	+32,999.495	+341,905.608	+10.36093
41	+32,523.134	+311,732.320	+9.58494
42	+32,124.347	+280,726.605	+8.73875

43	+31,495.111	+273,795.830	+8.69328
44	+30,271.711	+251,991.918	+8.32434
45	+28,715.987	+245,450.434	+8.54752
46	+27,182.516	+246,396.528	+9.06452
47	+25,543.412	+286,723.302	+11.22494
48	+24,283.152	+262,202.892	+10.79773

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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	+0.01688	+0.00	+0.00	+14,886.39	+48,811.839	+102,950.000
02	+0.01655	+0.00	+0.00	-7,902.94	+47,857.579	+102,950.000
03	+0.01645	+0.00	+0.00	-15,304.89	+47,568.410	+102,950.000
04	+0.01647	+0.00	+0.00	+14,499.07	+47,626.244	+102,950.000
05	+0.01648	+0.00	+0.00	+43,467.55	+47,655.161	+37,950.000
06	+0.01626	+0.00	+0.00	+38,291.49	+47,018.987	+37,950.000
07	+0.01613	+0.00	+0.00	+32,529.31	+46,643.067	+37,950.000
08	+0.01599	+0.00	+0.00	+11,448.08	+46,238.229	+37,950.000
09	+0.01598	+0.00	+0.00	+3,329.50	+46,209.312	+37,950.000
10	+0.01606	+0.00	+0.00	+10,536.38	+46,440.648	+37,950.000
11	+0.01618	+0.00	+0.00	-13,455.87	+46,787.652	+37,950.000
12	+0.01675	+0.00	+0.00	+23,107.34	+48,435.919	+37,950.000
13	+0.01838	+0.00	+0.00	+80,945.91	+53,149.384	+18,975.000
14	+0.01982	+0.00	+0.00	+119,966.66	+57,313.427	+18,975.000
15	+0.02128	+0.00	+0.00	+107,692.80	+61,535.304	+60,170.750
16	+0.02216	+0.00	+0.00	+113,675.11	+64,079.997	+60,170.750
17	+0.02244	+0.00	+0.00	+78,289.38	+64,889.672	+112,163.500
18	+0.02244	+0.00	+0.00	+42,260.75	+64,889.672	+112,163.500
19	+0.02251	+0.00	+0.00	+23,018.34	+65,092.091	+145,008.295
20	+0.02243	+0.00	+0.00	+50,360.55	+64,860.756	+145,008.295
21	+0.02235	+0.00	+0.00	+112,229.67	+64,629.420	+67,338.020
22	+0.02219	+0.00	+0.00	+139,809.33	+64,166.748	+67,338.020
23	+0.02233	+0.00	+0.00	+177,261.98	+64,571.586	+0.000
24	+0.02223	+0.00	+0.00	+173,180.79	+64,282.416	+0.000
25	+0.02224	+0.00	+0.00	+203,582.51	+64,311.333	+0.000
26	+0.02214	+0.00	+0.00	+164,546.03	+64,022.163	+0.000
27	+0.02224	+0.00	+0.00	+208,144.25	+64,311.333	+0.000
28	+0.02218	+0.00	+0.00	+192,317.68	+64,137.831	+0.000
29	+0.02215	+0.00	+0.00	+173,137.09	+64,051.080	+0.000
30	+0.02217	+0.00	+0.00	+141,825.85	+64,108.914	+0.000
31	+0.02232	+0.00	+0.00	+117,869.78	+64,542.669	+0.000
32	+0.02275	+0.00	+0.00	+127,044.36	+65,786.098	+0.000
33	+0.02342	+0.00	+0.00	+191,839.87	+67,723.535	+0.000
34	+0.02410	+0.00	+0.00	+308,461.85	+69,689.889	+0.000
35	+0.02472	+0.00	+0.00	+184,297.96	+71,482.741	+0.000
36	+0.02498	+0.00	+0.00	+217,161.16	+72,234.582	+0.000
37	+0.02499	+0.00	+0.00	+238,402.45	+72,263.499	+0.000
38	+0.02470	+0.00	+0.00	+288,280.55	+71,424.907	+0.000
39	+0.02447	+0.00	+0.00	+276,665.15	+70,759.817	+0.000
40	+0.02411	+0.00	+0.00	+239,995.53	+69,718.806	+0.000
41	+0.02376	+0.00	+0.00	+211,301.65	+68,706.712	+0.000
42	+0.02347	+0.00	+0.00	+181,521.73	+67,868.120	+0.000

43	+0.02301	+.00	+.00	+176,535.32	+66,537.940	+.000
44	+0.02211	+.00	+.00	+158,535.60	+63,935.413	+.000
45	+0.02098	+.00	+.00	+156,770.49	+60,667.795	+.000
46	+0.01986	+.00	+.00	+162,450.69	+57,429.095	+.000
47	+0.01866	+.00	+.00	+187,724.72	+53,959.059	+20,125.000
48	+0.01774	+.00	+.00	+167,093.04	+51,298.698	+20,125.000

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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	+35.560	+2,018.977	+0.000	+17,741.507
02	+0.000	+0.000	+34.865	+1,979.507	+0.000	+17,394.665
03	+0.000	+0.000	+34.654	+1,967.546	+0.000	+17,289.561
04	+0.000	+0.000	+34.697	+1,969.938	+0.000	+17,310.582
05	+0.000	+0.000	+34.718	+1,971.134	+0.000	+17,321.092
06	+0.000	+0.000	+34.254	+1,944.820	+0.000	+17,089.864
07	+0.000	+0.000	+33.980	+1,929.271	+0.000	+16,953.229
08	+0.000	+0.000	+33.685	+1,912.526	+0.000	+16,806.084
09	+0.000	+0.000	+33.664	+1,911.330	+0.000	+16,795.573
10	+0.000	+0.000	+33.833	+1,920.899	+0.000	+16,879.656
11	+0.000	+0.000	+34.086	+1,935.252	+0.000	+17,005.781
12	+0.000	+0.000	+35.286	+2,003.428	+0.000	+17,604.872
13	+0.000	+0.000	+38.720	+2,198.389	+0.000	+19,318.063
14	+0.000	+0.000	+41.754	+2,370.624	+0.000	+20,831.556
15	+0.000	+0.000	+44.830	+2,545.251	+0.000	+22,366.070
16	+0.000	+0.000	+46.683	+2,650.506	+0.000	+23,290.983
17	+0.000	+0.000	+47.273	+2,683.996	+0.000	+23,585.273
18	+0.000	+0.000	+47.273	+2,683.996	+0.000	+23,585.273
19	+0.000	+0.000	+47.421	+2,692.368	+0.000	+23,658.846
20	+0.000	+0.000	+47.252	+2,682.800	+0.000	+23,574.763
21	+0.000	+0.000	+47.084	+2,673.231	+0.000	+23,490.680
22	+0.000	+0.000	+46.747	+2,654.094	+0.000	+23,322.514
23	+0.000	+0.000	+47.041	+2,670.839	+0.000	+23,469.659
24	+0.000	+0.000	+46.831	+2,658.878	+0.000	+23,364.556
25	+0.000	+0.000	+46.852	+2,660.074	+0.000	+23,375.066
26	+0.000	+0.000	+46.641	+2,648.113	+0.000	+23,269.962
27	+0.000	+0.000	+46.852	+2,660.074	+0.000	+23,375.066
28	+0.000	+0.000	+46.725	+2,652.898	+0.000	+23,312.004
29	+0.000	+0.000	+46.662	+2,649.309	+0.000	+23,280.473
30	+0.000	+0.000	+46.704	+2,651.702	+0.000	+23,301.493
31	+0.000	+0.000	+47.020	+2,669.643	+0.000	+23,459.149
32	+0.000	+0.000	+47.926	+2,721.074	+0.000	+23,911.095
33	+0.000	+0.000	+49.338	+2,801.211	+0.000	+24,615.290
34	+0.000	+0.000	+50.770	+2,882.544	+0.000	+25,329.995
35	+0.000	+0.000	+52.076	+2,956.701	+0.000	+25,981.638
36	+0.000	+0.000	+52.624	+2,987.799	+0.000	+26,254.908
37	+0.000	+0.000	+52.645	+2,988.995	+0.000	+26,265.418
38	+0.000	+0.000	+52.034	+2,954.309	+0.000	+25,960.617
39	+0.000	+0.000	+51.550	+2,926.799	+0.000	+25,718.879
40	+0.000	+0.000	+50.791	+2,883.740	+0.000	+25,340.505
41	+0.000	+0.000	+50.054	+2,841.878	+0.000	+24,972.642
42	+0.000	+0.000	+49.443	+2,807.192	+0.000	+24,667.842

43	+.000	+.000	+48.474	+2,752.172	+.000	+24,184.365
44	+.000	+.000	+46.578	+2,644.525	+.000	+23,238.431
45	+.000	+.000	+44.198	+2,509.368	+.000	+22,050.759
46	+.000	+.000	+41.838	+2,375.408	+.000	+20,873.598
47	+.000	+.000	+39.310	+2,231.879	+.000	+19,612.353
48	+.000	+.000	+37.372	+2,121.840	+.000	+18,645.399

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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	+222.321	+23.123	+437.165	+2,059.243	+.000
02	+.000	+217.974	+22.671	+428.619	+2,018.985	+.000
03	+.000	+216.657	+22.534	+426.029	+2,006.786	+.000
04	+.000	+216.921	+22.562	+426.547	+2,009.226	+.000
05	+.000	+217.052	+22.575	+426.806	+2,010.445	+.000
06	+.000	+214.155	+22.274	+421.108	+1,983.607	+.000
07	+.000	+212.443	+22.096	+417.742	+1,967.748	+.000
08	+.000	+210.599	+21.904	+414.116	+1,950.669	+.000
09	+.000	+210.467	+21.890	+413.857	+1,949.449	+.000
10	+.000	+211.521	+22.000	+415.929	+1,959.208	+.000
11	+.000	+213.101	+22.164	+419.036	+1,973.848	+.000
12	+.000	+220.608	+22.945	+433.799	+2,043.384	+.000
13	+.000	+242.077	+25.178	+476.013	+2,242.232	+.000
14	+.000	+261.042	+27.151	+513.307	+2,417.902	+.000
15	+.000	+280.272	+29.151	+551.118	+2,596.012	+.000
16	+.000	+291.862	+30.356	+573.909	+2,703.366	+.000
17	+.000	+295.549	+30.740	+581.161	+2,737.524	+.000
18	+.000	+295.549	+30.740	+581.161	+2,737.524	+.000
19	+.000	+296.471	+30.836	+582.973	+2,746.064	+.000
20	+.000	+295.418	+30.726	+580.902	+2,736.304	+.000
21	+.000	+294.364	+30.616	+578.830	+2,726.545	+.000
22	+.000	+292.257	+30.397	+574.686	+2,707.026	+.000
23	+.000	+294.101	+30.589	+578.312	+2,724.105	+.000
24	+.000	+292.784	+30.452	+575.722	+2,711.906	+.000
25	+.000	+292.915	+30.466	+575.981	+2,713.125	+.000
26	+.000	+291.598	+30.329	+573.391	+2,700.926	+.000
27	+.000	+292.915	+30.466	+575.981	+2,713.125	+.000
28	+.000	+292.125	+30.383	+574.427	+2,705.806	+.000
29	+.000	+291.730	+30.342	+573.650	+2,702.146	+.000
30	+.000	+291.993	+30.370	+574.168	+2,704.586	+.000
31	+.000	+293.969	+30.575	+578.053	+2,722.885	+.000
32	+.000	+299.632	+31.164	+589.189	+2,775.342	+.000
33	+.000	+308.457	+32.082	+606.541	+2,857.077	+.000
34	+.000	+317.413	+33.014	+624.152	+2,940.033	+.000
35	+.000	+325.579	+33.863	+640.209	+3,015.668	+.000
36	+.000	+329.003	+34.219	+646.943	+3,047.386	+.000
37	+.000	+329.135	+34.233	+647.202	+3,048.606	+.000
38	+.000	+325.315	+33.836	+639.691	+3,013.228	+.000
39	+.000	+322.286	+33.520	+633.734	+2,985.170	+.000
40	+.000	+317.544	+33.027	+624.411	+2,941.252	+.000
41	+.000	+312.935	+32.548	+615.346	+2,898.555	+.000
42	+.000	+309.115	+32.151	+607.836	+2,863.177	+.000

43	+.000	+303.057	+31.520	+595.923	+2,807.060	+.000
44	+.000	+291.203	+30.288	+572.614	+2,697.266	+.000
45	+.000	+276.320	+28.740	+543.349	+2,559.414	+.000
46	+.000	+261.569	+27.205	+514.343	+2,422.782	+.000
47	+.000	+245.764	+25.562	+483.265	+2,276.390	+.000
48	+.000	+233.647	+24.301	+459.438	+2,164.157	+.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	+189,186.125
02	+ .000	+165,001.925
03	+ .000	+157,177.287
04	+ .000	+187,065.785
05	+ .000	+151,076.533
06	+ .000	+144,970.560
07	+ .000	+138,658.885
08	+ .000	+116,985.892
09	+ .000	+108,825.043
10	+ .000	+116,370.074
11	+ .000	+92,885.049
12	+ .000	+131,857.581
13	+ .000	+177,610.966
14	+ .000	+222,718.423
15	+ .000	+257,811.558
16	+ .000	+267,513.522
17	+ .000	+285,304.069
18	+ .000	+249,275.439
19	+ .000	+263,173.705
20	+ .000	+290,177.765
21	+ .000	+274,038.459
22	+ .000	+300,941.819
23	+ .000	+271,648.212
24	+ .000	+267,144.334
25	+ .000	+297,588.323
26	+ .000	+258,129.155
27	+ .000	+302,150.063
28	+ .000	+286,069.880
29	+ .000	+266,762.483
30	+ .000	+235,535.781
31	+ .000	+212,213.743
32	+ .000	+223,205.881
33	+ .000	+290,833.401
34	+ .000	+410,329.659
35	+ .000	+288,786.435
36	+ .000	+322,748.624
37	+ .000	+344,032.183
38	+ .000	+392,684.487
39	+ .000	+380,096.905
40	+ .000	+341,905.608
41	+ .000	+311,732.320
42	+ .000	+280,726.605

43	+ .000	+273,795.830
44	+ .000	+251,991.918
45	+ .000	+245,450.434
46	+ .000	+246,396.528
47	+ .000	+286,723.302
48	+ .000	+262,202.892