

Date: 27/07/2022

Settlement Day:03/07/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 94

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	+1,647,716.810	+296,314,866.020
Balancing Services Contract Cost	+2,473,972.010	+233,487,966.880
Balancing Services Cost Variable	+2,879,736.210	+200,478,648.330
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+4,322,220.850
Black Start Testing Costs	+ .000	+222,181.030
Black Start Availability Costs	+97,580.000	+10,096,644.500
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+98,797,491.160
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+345,920.000
ALoMCP Recovery	+32,876.710	+3,090,410.740
ESO Incentive t-1 + Trades UR	+133,716.110	+8,290,398.820
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+98,797,491.160
Total External Costs	+7,269,277.850	+756,649,257.170
Total Adjusted Energy Volume (MWh)	+1,132,675.359	

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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	+22,504.543	+110,690.827	+4.91860
02	+22,049.268	+101,667.653	+4.61093
03	+21,580.531	+79,342.801	+3.67659
04	+21,370.309	+95,254.915	+4.45735
05	+21,143.830	+91,226.013	+4.31455
06	+20,803.833	+69,404.704	+3.33615
07	+20,590.399	+78,812.421	+3.82763
08	+20,113.358	+99,444.969	+4.94423
09	+19,845.001	+118,910.442	+5.99196
10	+19,688.248	+94,326.001	+4.79098
11	+19,677.089	+119,231.162	+6.05939
12	+19,715.770	+94,316.187	+4.78379
13	+19,971.035	+111,954.337	+5.60584
14	+20,256.488	+121,034.592	+5.97510
15	+20,666.292	+91,166.341	+4.41135
16	+21,164.018	+115,811.052	+5.47207
17	+21,743.535	+112,879.230	+5.19139
18	+22,286.641	+149,217.634	+6.69538
19	+22,618.241	+60,011.454	+2.65323
20	+23,269.525	+130,576.045	+5.61146
21	+23,856.597	+174,137.743	+7.29935
22	+24,006.332	+156,079.355	+6.50159
23	+24,075.257	+132,618.775	+5.50851
24	+24,301.639	+137,068.128	+5.64028
25	+24,565.907	+150,976.416	+6.14577
26	+24,535.407	+140,342.420	+5.72000
27	+24,298.616	+131,208.169	+5.39982
28	+23,967.252	+100,278.219	+4.18397
29	+24,195.316	+143,123.012	+5.91532
30	+24,289.504	+175,466.891	+7.22398
31	+24,421.013	+180,984.704	+7.41102
32	+24,481.702	+207,116.037	+8.46003
33	+25,256.139	+196,097.132	+7.76434
34	+25,887.933	+147,161.135	+5.68455
35	+26,776.229	+228,397.437	+8.52986
36	+27,327.176	+240,273.009	+8.79246
37	+27,661.391	+291,799.809	+10.54899
38	+27,687.618	+278,768.247	+10.06834
39	+27,681.810	+292,458.272	+10.56500
40	+27,607.551	+304,778.321	+11.03967
41	+27,529.798	+324,473.609	+11.78627
42	+26,983.918	+346,744.657	+12.85005

43	+26,729.353	+309,587.642	+11.58231
44	+26,528.049	+273,797.697	+10.32106
45	+26,047.701	+294,084.340	+11.29022
46	+24,776.076	+295,270.056	+11.91755
47	+23,631.337	+316,945.711	+13.41209
48	+22,510.784	+304,999.267	+13.54903

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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	+0.01987	+0.00	+0.00	-2,747.34	+49,157.824	+38,074.000
02	+0.01947	+0.00	+0.00	-10,253.37	+48,168.235	+38,074.000
03	+0.01905	+0.00	+0.00	-3,272.72	+47,129.167	+10,361.500
04	+0.01887	+0.00	+0.00	+13,322.11	+46,683.852	+10,361.500
05	+0.01867	+0.00	+0.00	+10,874.28	+46,189.057	+9,539.000
06	+0.01837	+0.00	+0.00	-9,809.17	+45,446.866	+9,539.000
07	+0.01818	+0.00	+0.00	+1,537.69	+44,976.811	+8,320.500
08	+0.01776	+0.00	+0.00	+23,763.24	+43,937.743	+8,320.500
09	+0.01752	+0.00	+0.00	+44,460.00	+43,343.990	+7,999.500
10	+0.01738	+0.00	+0.00	+20,406.56	+42,997.634	+7,999.500
11	+0.01737	+0.00	+0.00	+44,894.65	+42,972.894	+8,454.500
12	+0.01741	+0.00	+0.00	+19,827.96	+43,071.853	+8,454.500
13	+0.01763	+0.00	+0.00	-29,159.92	+43,616.127	+74,246.100
14	+0.01788	+0.00	+0.00	-21,027.88	+44,234.620	+74,246.100
15	+0.01825	+0.00	+0.00	-16,106.14	+45,149.989	+38,052.750
16	+0.01868	+0.00	+0.00	+6,907.64	+46,213.797	+38,052.750
17	+0.01920	+0.00	+0.00	-28,631.47	+47,500.263	+68,687.750
18	+0.01968	+0.00	+0.00	+5,886.36	+48,687.769	+68,687.750
19	+0.01997	+0.00	+0.00	-24,762.00	+49,405.221	+9,030.000
20	+0.02054	+0.00	+0.00	+43,640.66	+50,815.385	+9,030.000
21	+0.02106	+0.00	+0.00	+85,011.07	+52,101.851	+9,249.000
22	+0.02119	+0.00	+0.00	+66,459.61	+52,423.467	+9,249.000
23	+0.02126	+0.00	+0.00	+43,162.03	+52,596.645	+8,820.500
24	+0.02146	+0.00	+0.00	+46,852.81	+53,091.439	+8,820.500
25	+0.02169	+0.00	+0.00	+60,627.99	+53,660.453	+8,081.250
26	+0.02166	+0.00	+0.00	+50,107.78	+53,586.234	+8,081.250
27	+0.02145	+0.00	+0.00	+42,948.28	+53,066.700	+6,903.000
28	+0.02116	+0.00	+0.00	+13,118.26	+52,349.248	+6,903.000
29	+0.02136	+0.00	+0.00	+55,719.48	+52,844.042	+6,388.000
30	+0.02144	+0.00	+0.00	+87,759.93	+53,041.960	+6,388.000
31	+0.02156	+0.00	+0.00	+92,271.60	+53,338.837	+6,939.000
32	+0.02161	+0.00	+0.00	+118,213.29	+53,462.535	+6,939.000
33	+0.02230	+0.00	+0.00	+102,657.31	+55,169.576	+8,859.000
34	+0.02286	+0.00	+0.00	+51,597.31	+56,555.000	+8,859.000
35	+0.02364	+0.00	+0.00	+20,480.43	+58,484.698	+118,253.750
36	+0.02413	+0.00	+0.00	+30,497.50	+59,696.945	+118,253.750
37	+0.02442	+0.00	+0.00	+32,718.12	+60,414.396	+166,460.000
38	+0.02444	+0.00	+0.00	+19,610.70	+60,463.876	+166,460.000
39	+0.02444	+0.00	+0.00	+20,864.10	+60,463.876	+178,896.625
40	+0.02437	+0.00	+0.00	+33,449.65	+60,290.698	+178,896.625
41	+0.02431	+0.00	+0.00	+82,303.51	+60,142.260	+149,965.625
42	+0.02382	+0.00	+0.00	+106,433.06	+58,930.013	+149,965.625

43	+0.02360	+.00	+.00	+95,348.85	+58,385.739	+124,727.250
44	+0.02342	+.00	+.00	+60,241.62	+57,940.424	+124,727.250
45	+0.02300	+.00	+.00	-23,318.79	+56,901.356	+230,167.305
46	+0.02187	+.00	+.00	-17,847.14	+54,105.768	+230,167.305
47	+0.02086	+.00	+.00	+94,434.41	+51,607.056	+143,392.200
48	+0.01987	+.00	+.00	+86,242.90	+49,157.824	+143,392.200

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NGESO Version Id:01

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	+0.000	+1,938.915	+0.000	+20,884.108
02	+0.000	+0.000	+0.000	+1,899.883	+0.000	+20,463.693
03	+0.000	+0.000	+0.000	+1,858.899	+0.000	+20,022.258
04	+0.000	+0.000	+0.000	+1,841.335	+0.000	+19,833.071
05	+0.000	+0.000	+0.000	+1,821.819	+0.000	+19,622.863
06	+0.000	+0.000	+0.000	+1,792.545	+0.000	+19,307.552
07	+0.000	+0.000	+0.000	+1,774.004	+0.000	+19,107.855
08	+0.000	+0.000	+0.000	+1,733.021	+0.000	+18,666.420
09	+0.000	+0.000	+0.000	+1,709.602	+0.000	+18,414.171
10	+0.000	+0.000	+0.000	+1,695.940	+0.000	+18,267.025
11	+0.000	+0.000	+0.000	+1,694.965	+0.000	+18,256.515
12	+0.000	+0.000	+0.000	+1,698.868	+0.000	+18,298.557
13	+0.000	+0.000	+0.000	+1,720.335	+0.000	+18,529.785
14	+0.000	+0.000	+0.000	+1,744.730	+0.000	+18,792.544
15	+0.000	+0.000	+0.000	+1,780.835	+0.000	+19,181.428
16	+0.000	+0.000	+0.000	+1,822.794	+0.000	+19,633.374
17	+0.000	+0.000	+0.000	+1,873.536	+0.000	+20,179.913
18	+0.000	+0.000	+0.000	+1,920.374	+0.000	+20,684.411
19	+0.000	+0.000	+0.000	+1,948.673	+0.000	+20,989.212
20	+0.000	+0.000	+0.000	+2,004.293	+0.000	+21,588.303
21	+0.000	+0.000	+0.000	+2,055.035	+0.000	+22,134.842
22	+0.000	+0.000	+0.000	+2,067.720	+0.000	+22,271.477
23	+0.000	+0.000	+0.000	+2,074.551	+0.000	+22,345.050
24	+0.000	+0.000	+0.000	+2,094.067	+0.000	+22,555.257
25	+0.000	+0.000	+0.000	+2,116.510	+0.000	+22,796.996
26	+0.000	+0.000	+0.000	+2,113.583	+0.000	+22,765.464
27	+0.000	+0.000	+0.000	+2,093.091	+0.000	+22,544.747
28	+0.000	+0.000	+0.000	+2,064.793	+0.000	+22,239.946
29	+0.000	+0.000	+0.000	+2,084.309	+0.000	+22,450.153
30	+0.000	+0.000	+0.000	+2,092.115	+0.000	+22,534.236
31	+0.000	+0.000	+0.000	+2,103.825	+0.000	+22,660.361
32	+0.000	+0.000	+0.000	+2,108.704	+0.000	+22,712.913
33	+0.000	+0.000	+0.000	+2,176.034	+0.000	+23,438.128
34	+0.000	+0.000	+0.000	+2,230.679	+0.000	+24,026.709
35	+0.000	+0.000	+0.000	+2,306.791	+0.000	+24,846.518
36	+0.000	+0.000	+0.000	+2,354.605	+0.000	+25,361.526
37	+0.000	+0.000	+0.000	+2,382.904	+0.000	+25,666.327
38	+0.000	+0.000	+0.000	+2,384.855	+0.000	+25,687.348
39	+0.000	+0.000	+0.000	+2,384.855	+0.000	+25,687.348
40	+0.000	+0.000	+0.000	+2,378.025	+0.000	+25,613.775
41	+0.000	+0.000	+0.000	+2,372.170	+0.000	+25,550.713
42	+0.000	+0.000	+0.000	+2,324.356	+0.000	+25,035.705

43	+.000	+.000	+.000	+2,302.888	+.000	+24,804.477
44	+.000	+.000	+.000	+2,285.324	+.000	+24,615.290
45	+.000	+.000	+.000	+2,244.340	+.000	+24,173.854
46	+.000	+.000	+.000	+2,134.075	+.000	+22,986.182
47	+.000	+.000	+.000	+2,035.519	+.000	+21,924.635
48	+.000	+.000	+.000	+1,938.915	+.000	+20,884.108

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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	+.000	+73.122	+653.260	+2,656.939	+.000
02	+.000	+.000	+71.650	+640.110	+2,603.453	+.000
03	+.000	+.000	+70.104	+626.301	+2,547.292	+.000
04	+.000	+.000	+69.442	+620.384	+2,523.223	+.000
05	+.000	+.000	+68.706	+613.808	+2,496.480	+.000
06	+.000	+.000	+67.602	+603.945	+2,456.365	+.000
07	+.000	+.000	+66.902	+597.699	+2,430.959	+.000
08	+.000	+.000	+65.357	+583.890	+2,374.798	+.000
09	+.000	+.000	+64.474	+576.000	+2,342.706	+.000
10	+.000	+.000	+63.958	+571.397	+2,323.986	+.000
11	+.000	+.000	+63.922	+571.068	+2,322.649	+.000
12	+.000	+.000	+64.069	+572.384	+2,327.997	+.000
13	+.000	+.000	+64.878	+579.616	+2,357.415	+.000
14	+.000	+.000	+65.798	+587.836	+2,390.844	+.000
15	+.000	+.000	+67.160	+600.000	+2,440.319	+.000
16	+.000	+.000	+68.742	+614.137	+2,497.817	+.000
17	+.000	+.000	+70.656	+631.233	+2,567.349	+.000
18	+.000	+.000	+72.422	+647.014	+2,631.533	+.000
19	+.000	+.000	+73.490	+656.548	+2,670.311	+.000
20	+.000	+.000	+75.587	+675.288	+2,746.529	+.000
21	+.000	+.000	+77.501	+692.384	+2,816.061	+.000
22	+.000	+.000	+77.979	+696.657	+2,833.444	+.000
23	+.000	+.000	+78.237	+698.959	+2,842.804	+.000
24	+.000	+.000	+78.973	+705.534	+2,869.548	+.000
25	+.000	+.000	+79.819	+713.096	+2,900.302	+.000
26	+.000	+.000	+79.709	+712.110	+2,896.291	+.000
27	+.000	+.000	+78.936	+705.205	+2,868.211	+.000
28	+.000	+.000	+77.869	+695.671	+2,829.433	+.000
29	+.000	+.000	+78.605	+702.247	+2,856.176	+.000
30	+.000	+.000	+78.899	+704.877	+2,866.873	+.000
31	+.000	+.000	+79.341	+708.822	+2,882.919	+.000
32	+.000	+.000	+79.525	+710.466	+2,889.605	+.000
33	+.000	+.000	+82.064	+733.151	+2,981.869	+.000
34	+.000	+.000	+84.125	+751.562	+3,056.750	+.000
35	+.000	+.000	+86.995	+777.205	+3,161.049	+.000
36	+.000	+.000	+88.798	+793.315	+3,226.570	+.000
37	+.000	+.000	+89.866	+802.849	+3,265.347	+.000
38	+.000	+.000	+89.939	+803.507	+3,268.022	+.000
39	+.000	+.000	+89.939	+803.507	+3,268.022	+.000
40	+.000	+.000	+89.682	+801.205	+3,258.662	+.000
41	+.000	+.000	+89.461	+799.233	+3,250.639	+.000
42	+.000	+.000	+87.658	+783.123	+3,185.118	+.000



43	+.000	+.000	+86.848	+775.890	+3,155.700	+.000
44	+.000	+.000	+86.186	+769.973	+3,131.631	+.000
45	+.000	+.000	+84.640	+756.164	+3,075.471	+.000
46	+.000	+.000	+80.482	+719.014	+2,924.371	+.000
47	+.000	+.000	+76.765	+685.808	+2,789.318	+.000
48	+.000	+.000	+73.122	+653.260	+2,656.939	+.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	+110,690.827
02	+ .000	+101,667.653
03	+ .000	+79,342.801
04	+ .000	+95,254.915
05	+ .000	+91,226.013
06	+ .000	+69,404.704
07	+ .000	+78,812.421
08	+ .000	+99,444.969
09	+ .000	+118,910.442
10	+ .000	+94,326.001
11	+ .000	+119,231.162
12	+ .000	+94,316.187
13	+ .000	+111,954.337
14	+ .000	+121,034.592
15	+ .000	+91,166.341
16	+ .000	+115,811.052
17	+ .000	+112,879.230
18	+ .000	+149,217.634
19	+ .000	+60,011.454
20	+ .000	+130,576.045
21	+ .000	+174,137.743
22	+ .000	+156,079.355
23	+ .000	+132,618.775
24	+ .000	+137,068.128
25	+ .000	+150,976.416
26	+ .000	+140,342.420
27	+ .000	+131,208.169
28	+ .000	+100,278.219
29	+ .000	+143,123.012
30	+ .000	+175,466.891
31	+ .000	+180,984.704
32	+ .000	+207,116.037
33	+ .000	+196,097.132
34	+ .000	+147,161.135
35	+ .000	+228,397.437
36	+ .000	+240,273.009
37	+ .000	+291,799.809
38	+ .000	+278,768.247
39	+ .000	+292,458.272
40	+ .000	+304,778.321
41	+ .000	+324,473.609
42	+ .000	+346,744.657

43	+.000	+309,587.642
44	+.000	+273,797.697
45	+.000	+294,084.340
46	+.000	+295,270.056
47	+.000	+316,945.711
48	+.000	+304,999.267