

Date: 20/06/2022

Settlement Day:24/05/2022

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: 54

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	-1,271,687.970	+155,238,414.480
Balancing Services Contract Cost	+2,563,268.860	+126,192,911.080
Balancing Services Cost Variable	+2,452,883.390	+54,295,408.260
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+2,106.650	+1,824,911.100
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+82,041.920	+5,715,330.780
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+56,756,005.560
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+198,720.000
ALoMCP Recovery	+32,876.710	+1,775,342.340
ESO Incentive t-1 + Trades UR	+133,716.110	+2,941,754.420
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+56,756,005.560
Total External Costs	+3,998,885.670	+348,182,792.460
Total Adjusted Energy Volume (MWh)	+1,304,112.176	

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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	+22,223.218	+60,472.965	+2.72116
02	+21,658.940	+69,957.182	+3.22994
03	+21,351.071	+103,126.557	+4.83004
04	+21,372.998	+108,035.752	+5.05478
05	+20,985.803	+76,756.124	+3.65753
06	+20,615.216	+74,216.990	+3.60011
07	+20,630.816	+75,391.487	+3.65431
08	+20,570.718	+71,555.641	+3.47852
09	+21,181.235	+81,287.473	+3.83771
10	+21,282.142	+56,144.791	+2.63812
11	+21,733.354	+68,890.746	+3.16982
12	+22,570.305	+49,596.011	+2.19740
13	+24,821.106	+68,602.097	+2.76386
14	+26,822.198	+119,509.227	+4.45561
15	+28,250.480	+212,247.075	+7.51304
16	+29,108.423	+222,578.965	+7.64655
17	+29,994.175	+197,628.145	+6.58888
18	+29,905.090	+185,578.474	+6.20558
19	+30,148.952	+168,696.312	+5.59543
20	+30,062.548	+149,677.891	+4.97888
21	+30,046.223	+175,243.149	+5.83245
22	+29,890.043	+141,027.762	+4.71822
23	+29,434.844	+95,978.717	+3.26072
24	+29,383.211	+87,021.048	+2.96159
25	+29,238.371	+71,947.908	+2.46074
26	+29,051.402	+70,077.016	+2.41217
27	+28,552.826	+54,600.713	+1.91227
28	+27,954.803	+29,764.445	+1.06473
29	+27,952.064	+6,221.978	+0.22259
30	+27,577.473	-24,034.936	-0.87154
31	+27,992.311	-12,746.430	-0.45535
32	+28,630.768	+51,750.836	+1.80753
33	+29,546.370	+78,987.868	+2.67335
34	+30,482.700	+52,922.354	+1.73614
35	+31,169.523	+75,276.345	+2.41506
36	+31,557.639	+93,132.783	+2.95120
37	+31,383.387	+167,192.601	+5.32742
38	+31,323.895	+162,235.712	+5.17930
39	+31,338.024	+145,846.974	+4.65399
40	+30,985.424	+177,451.608	+5.72694
41	+30,539.171	+168,701.240	+5.52409
42	+30,127.311	+177,558.348	+5.89360

43	+29,947.392	+148,564.291	+4.96084
44	+29,398.335	+140,764.595	+4.78818
45	+28,544.174	+128,512.748	+4.50224
46	+26,909.202	+110,580.041	+4.10938
47	+25,589.354	+127,886.221	+4.99763
48	+24,277.148	+127,429.594	+5.24895

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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	+0.01704	+0.00	+0.00	-5,450.15	+43,678.101	+0.000
02	+0.01661	+0.00	+0.00	+5,697.62	+42,575.896	+0.000
03	+0.01637	+0.00	+0.00	+39,795.49	+41,960.711	+0.000
04	+0.01639	+0.00	+0.00	+44,627.31	+42,011.977	+0.000
05	+0.01609	+0.00	+0.00	+14,508.30	+41,242.996	+0.000
06	+0.01581	+0.00	+0.00	+13,052.41	+40,525.281	+0.000
07	+0.01582	+0.00	+0.00	+14,188.22	+40,550.913	+0.000
08	+0.01577	+0.00	+0.00	+10,545.81	+40,422.750	+0.000
09	+0.01624	+0.00	+0.00	+18,459.34	+41,627.486	+0.000
10	+0.01632	+0.00	+0.00	-6,992.84	+41,832.548	+0.000
11	+0.01667	+0.00	+0.00	-49,063.88	+42,729.692	+53,462.940
12	+0.01731	+0.00	+0.00	-70,834.60	+44,370.184	+53,462.940
13	+0.01903	+0.00	+0.00	-64,282.77	+48,779.006	+59,262.985
14	+0.02057	+0.00	+0.00	-19,333.48	+52,726.440	+59,262.985
15	+0.02166	+0.00	+0.00	-26,334.06	+55,520.404	+154,784.500
16	+0.02232	+0.00	+0.00	-18,555.53	+57,212.161	+154,784.500
17	+0.02300	+0.00	+0.00	+35,023.86	+58,955.184	+73,623.555
18	+0.02293	+0.00	+0.00	+23,245.00	+58,775.755	+73,623.555
19	+0.02312	+0.00	+0.00	+59,942.71	+59,262.776	+19,308.625
20	+0.02305	+0.00	+0.00	+41,195.10	+59,083.347	+19,308.625
21	+0.02304	+0.00	+0.00	+86,107.67	+59,057.715	+0.000
22	+0.02292	+0.00	+0.00	+52,356.53	+58,750.122	+0.000
23	+0.02257	+0.00	+0.00	+8,661.54	+57,852.978	+0.000
24	+0.02253	+0.00	+0.00	-141.38	+57,750.447	+0.000
25	+0.02242	+0.00	+0.00	-14,788.96	+57,468.488	+0.000
26	+0.02228	+0.00	+0.00	-16,118.23	+57,109.630	+0.000
27	+0.02189	+0.00	+0.00	-30,085.73	+56,109.955	+0.000
28	+0.02144	+0.00	+0.00	-53,181.07	+54,956.484	+0.000
29	+0.02143	+0.00	+0.00	-76,684.85	+54,930.852	+0.000
30	+0.02115	+0.00	+0.00	-105,858.52	+54,213.136	+0.000
31	+0.02146	+0.00	+0.00	-95,769.32	+55,007.750	+0.000
32	+0.02195	+0.00	+0.00	-33,167.73	+56,263.751	+0.000
33	+0.02266	+0.00	+0.00	-35,539.87	+58,083.672	+26,862.375
34	+0.02337	+0.00	+0.00	-64,352.18	+59,903.593	+26,862.375
35	+0.02390	+0.00	+0.00	-98,146.99	+61,262.126	+80,960.750
36	+0.02420	+0.00	+0.00	-81,451.17	+62,031.106	+80,960.750
37	+0.02406	+0.00	+0.00	-101,267.21	+61,672.249	+175,378.230
38	+0.02402	+0.00	+0.00	-106,069.35	+61,569.718	+175,378.230
39	+0.02403	+0.00	+0.00	-125,276.60	+61,595.351	+178,158.055
40	+0.02376	+0.00	+0.00	-92,627.41	+60,903.268	+178,158.055
41	+0.02342	+0.00	+0.00	-95,758.58	+60,031.757	+173,854.225
42	+0.02310	+0.00	+0.00	-85,663.48	+59,211.511	+173,854.225

43	+0.02296	+.00	+.00	-60,491.72	+58,852.653	+120,230.030
44	+0.02254	+.00	+.00	-66,666.55	+57,776.080	+120,230.030
45	+0.02189	+.00	+.00	-19,582.12	+56,109.955	+63,408.425
46	+0.02063	+.00	+.00	-32,640.23	+52,880.237	+63,408.425
47	+0.01962	+.00	+.00	+4,834.79	+50,291.335	+47,147.000
48	+0.01862	+.00	+.00	+8,246.89	+47,728.066	+47,147.000

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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	+35.897	+0.000	+1,397.994	+0.000	+17,909.673
02	+0.000	+34.991	+0.000	+1,362.716	+0.000	+17,457.727
03	+0.000	+34.486	+0.000	+1,343.026	+0.000	+17,205.478
04	+0.000	+34.528	+0.000	+1,344.667	+0.000	+17,226.499
05	+0.000	+33.896	+0.000	+1,320.054	+0.000	+16,911.188
06	+0.000	+33.306	+0.000	+1,297.083	+0.000	+16,616.897
07	+0.000	+33.327	+0.000	+1,297.903	+0.000	+16,627.408
08	+0.000	+33.222	+0.000	+1,293.801	+0.000	+16,574.856
09	+0.000	+34.212	+0.000	+1,332.361	+0.000	+17,068.843
10	+0.000	+34.381	+0.000	+1,338.924	+0.000	+17,152.926
11	+0.000	+35.118	+0.000	+1,367.639	+0.000	+17,520.789
12	+0.000	+36.466	+0.000	+1,420.146	+0.000	+18,193.453
13	+0.000	+40.090	+0.000	+1,561.258	+0.000	+20,001.237
14	+0.000	+43.334	+0.000	+1,687.602	+0.000	+21,619.834
15	+0.000	+45.630	+0.000	+1,777.028	+0.000	+22,765.464
16	+0.000	+47.020	+0.000	+1,831.176	+0.000	+23,459.149
17	+0.000	+48.453	+0.000	+1,886.964	+0.000	+24,173.854
18	+0.000	+48.305	+0.000	+1,881.221	+0.000	+24,100.282
19	+0.000	+48.706	+0.000	+1,896.809	+0.000	+24,299.979
20	+0.000	+48.558	+0.000	+1,891.066	+0.000	+24,226.406
21	+0.000	+48.537	+0.000	+1,890.246	+0.000	+24,215.896
22	+0.000	+48.284	+0.000	+1,880.401	+0.000	+24,089.771
23	+0.000	+47.547	+0.000	+1,851.686	+0.000	+23,721.908
24	+0.000	+47.463	+0.000	+1,848.404	+0.000	+23,679.867
25	+0.000	+47.231	+0.000	+1,839.380	+0.000	+23,564.253
26	+0.000	+46.936	+0.000	+1,827.894	+0.000	+23,417.107
27	+0.000	+46.115	+0.000	+1,795.898	+0.000	+23,007.203
28	+0.000	+45.167	+0.000	+1,758.979	+0.000	+22,534.236
29	+0.000	+45.146	+0.000	+1,758.158	+0.000	+22,523.726
30	+0.000	+44.556	+0.000	+1,735.187	+0.000	+22,229.436
31	+0.000	+45.209	+0.000	+1,760.620	+0.000	+22,555.257
32	+0.000	+46.241	+0.000	+1,800.820	+0.000	+23,070.265
33	+0.000	+47.737	+0.000	+1,859.070	+0.000	+23,816.502
34	+0.000	+49.232	+0.000	+1,917.320	+0.000	+24,562.738
35	+0.000	+50.349	+0.000	+1,960.802	+0.000	+25,119.788
36	+0.000	+50.981	+0.000	+1,985.414	+0.000	+25,435.099
37	+0.000	+50.686	+0.000	+1,973.929	+0.000	+25,287.954
38	+0.000	+50.602	+0.000	+1,970.647	+0.000	+25,245.912
39	+0.000	+50.623	+0.000	+1,971.467	+0.000	+25,256.422
40	+0.000	+50.054	+0.000	+1,949.316	+0.000	+24,972.642
41	+0.000	+49.338	+0.000	+1,921.422	+0.000	+24,615.290
42	+0.000	+48.664	+0.000	+1,895.168	+0.000	+24,278.958

43	+.000	+48.369	+.000	+1,883.682	+.000	+24,131.813
44	+.000	+47.484	+.000	+1,849.225	+.000	+23,690.377
45	+.000	+46.115	+.000	+1,795.898	+.000	+23,007.203
46	+.000	+43.460	+.000	+1,692.525	+.000	+21,682.896
47	+.000	+41.332	+.000	+1,609.662	+.000	+20,621.349
48	+.000	+39.226	+.000	+1,527.621	+.000	+19,570.312

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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	+62.707	+560.219	+2,278.523	+.000
02	+.000	+.000	+61.125	+546.082	+2,221.025	+.000
03	+.000	+.000	+60.242	+538.192	+2,188.933	+.000
04	+.000	+.000	+60.315	+538.849	+2,191.607	+.000
05	+.000	+.000	+59.211	+528.986	+2,151.492	+.000
06	+.000	+.000	+58.181	+519.781	+2,114.052	+.000
07	+.000	+.000	+58.218	+520.110	+2,115.389	+.000
08	+.000	+.000	+58.034	+518.466	+2,108.703	+.000
09	+.000	+.000	+59.763	+533.918	+2,171.550	+.000
10	+.000	+.000	+60.058	+536.548	+2,182.247	+.000
11	+.000	+.000	+61.346	+548.055	+2,229.048	+.000
12	+.000	+.000	+63.701	+569.096	+2,314.626	+.000
13	+.000	+.000	+70.030	+625.644	+2,544.618	+.000
14	+.000	+.000	+75.698	+676.274	+2,750.540	+.000
15	+.000	+.000	+79.709	+712.110	+2,896.291	+.000
16	+.000	+.000	+82.138	+733.808	+2,984.544	+.000
17	+.000	+.000	+84.640	+756.164	+3,075.471	+.000
18	+.000	+.000	+84.382	+753.863	+3,066.110	+.000
19	+.000	+.000	+85.082	+760.110	+3,091.516	+.000
20	+.000	+.000	+84.824	+757.808	+3,082.156	+.000
21	+.000	+.000	+84.787	+757.479	+3,080.819	+.000
22	+.000	+.000	+84.346	+753.534	+3,064.773	+.000
23	+.000	+.000	+83.058	+742.027	+3,017.973	+.000
24	+.000	+.000	+82.910	+740.712	+3,012.624	+.000
25	+.000	+.000	+82.506	+737.096	+2,997.915	+.000
26	+.000	+.000	+81.990	+732.493	+2,979.195	+.000
27	+.000	+.000	+80.555	+719.671	+2,927.046	+.000
28	+.000	+.000	+78.899	+704.877	+2,866.873	+.000
29	+.000	+.000	+78.862	+704.548	+2,865.536	+.000
30	+.000	+.000	+77.832	+695.342	+2,828.096	+.000
31	+.000	+.000	+78.973	+705.534	+2,869.548	+.000
32	+.000	+.000	+80.776	+721.644	+2,935.069	+.000
33	+.000	+.000	+83.389	+744.986	+3,030.007	+.000
34	+.000	+.000	+86.002	+768.329	+3,124.945	+.000
35	+.000	+.000	+87.952	+785.753	+3,195.815	+.000
36	+.000	+.000	+89.056	+795.616	+3,235.930	+.000
37	+.000	+.000	+88.541	+791.014	+3,217.210	+.000
38	+.000	+.000	+88.394	+789.699	+3,211.861	+.000
39	+.000	+.000	+88.430	+790.027	+3,213.198	+.000
40	+.000	+.000	+87.437	+781.151	+3,177.095	+.000
41	+.000	+.000	+86.186	+769.973	+3,131.631	+.000
42	+.000	+.000	+85.008	+759.452	+3,088.842	+.000

43	+.000	+.000	+84.493	+754.849	+3,070.122	+.000
44	+.000	+.000	+82.947	+741.041	+3,013.961	+.000
45	+.000	+.000	+80.555	+719.671	+2,927.046	+.000
46	+.000	+.000	+75.918	+678.247	+2,758.563	+.000
47	+.000	+.000	+72.202	+645.041	+2,623.510	+.000
48	+.000	+.000	+68.522	+612.164	+2,489.794	+.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	+60,472.965
02	+ .000	+69,957.182
03	+ .000	+103,126.557
04	+ .000	+108,035.752
05	+ .000	+76,756.124
06	+ .000	+74,216.990
07	+ .000	+75,391.487
08	+ .000	+71,555.641
09	+ .000	+81,287.473
10	+ .000	+56,144.791
11	+ .000	+68,890.746
12	+ .000	+49,596.011
13	+ .000	+68,602.097
14	+ .000	+119,509.227
15	+ .000	+212,247.075
16	+ .000	+222,578.965
17	+ .000	+197,628.145
18	+ .000	+185,578.474
19	+ .000	+168,696.312
20	+ .000	+149,677.891
21	+ .000	+175,243.149
22	+ .000	+141,027.762
23	+ .000	+95,978.717
24	+ .000	+87,021.048
25	+ .000	+71,947.908
26	+ .000	+70,077.016
27	+ .000	+54,600.713
28	+ .000	+29,764.445
29	+ .000	+6,221.978
30	+ .000	-24,034.936
31	+ .000	-12,746.430
32	+ .000	+51,750.836
33	+ .000	+78,987.868
34	+ .000	+52,922.354
35	+ .000	+75,276.345
36	+ .000	+93,132.783
37	+ .000	+167,192.601
38	+ .000	+162,235.712
39	+ .000	+145,846.974
40	+ .000	+177,451.608
41	+ .000	+168,701.240
42	+ .000	+177,558.348

43	+.000	+148,564.291
44	+.000	+140,764.595
45	+.000	+128,512.748
46	+.000	+110,580.041
47	+.000	+127,886.221
48	+.000	+127,429.594