

Date: 25/07/2023

Settlement Day:30/05/2022

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: 60

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	-1,279,580.950	+181,217,006.470
Balancing Services Contract Cost	+2,400,216.352	+147,433,413.340
Balancing Services Cost Variable	+4,795,736.900	+61,958,529.290
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+2,149,445.700
Black Start Testing Costs	+2,106.650	+63,199.500
Black Start Availability Costs	+113,985.680	+6,860,373.710
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+63,062,228.400
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+790,239.300
SO-TO Outage Costs	+1,369.860	+82,191.600
ALoMCP Recovery	+25,898.420	+1,553,905.200
ESO Incentive t-1 + Trades UR	+121,993.050	+7,319,583.000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+63,062,228.400
Total External Costs	+6,194,896.617	+409,427,887.110
Total Adjusted Energy Volume (MWh)	+1,313,717.572	

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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	+22,127.298	+153,679.568	+6.94525
02	+21,798.394	+117,005.104	+5.36760
03	+21,580.903	+102,401.789	+4.74502
04	+21,601.997	+106,406.837	+4.92579
05	+21,497.962	+96,830.665	+4.50418
06	+21,328.870	+94,417.332	+4.42674
07	+21,332.006	+97,898.132	+4.58926
08	+21,369.569	+95,172.345	+4.45364
09	+21,645.962	+100,807.478	+4.65710
10	+21,644.462	+100,809.728	+4.65753
11	+22,060.916	+104,196.999	+4.72315
12	+22,745.811	+97,965.354	+4.30696
13	+23,479.918	+253,966.969	+10.81635
14	+24,652.617	+210,432.449	+8.53591
15	+26,303.804	+205,389.352	+7.80835
16	+27,629.289	+226,882.107	+8.21165
17	+28,517.081	+214,942.346	+7.53732
18	+29,070.703	+223,238.283	+7.67915
19	+29,079.362	+209,958.151	+7.22018
20	+29,153.532	+211,668.820	+7.26049
21	+29,135.199	+219,731.407	+7.54178
22	+29,339.165	+235,265.453	+8.01882
23	+29,424.956	+171,973.473	+5.84448
24	+29,657.210	+188,966.443	+6.37169
25	+29,958.202	+184,664.279	+6.16406
26	+29,929.208	+173,101.393	+5.78369
27	+30,326.863	+109,937.052	+3.62507
28	+30,035.892	+92,600.511	+3.08300
29	+29,843.891	+58,151.462	+1.94852
30	+29,674.974	+40,465.911	+1.36364
31	+29,948.091	+77,942.204	+2.60258
32	+30,121.865	+76,994.845	+2.55611
33	+30,143.511	+125,758.616	+4.17200
34	+30,795.783	+117,677.987	+3.82124
35	+31,489.549	+170,832.914	+5.42507
36	+31,834.448	+199,329.196	+6.26143
37	+32,148.077	+213,066.743	+6.62767
38	+31,938.058	+197,275.208	+6.17681
39	+31,185.445	+272,681.100	+8.74386
40	+30,631.086	+289,931.833	+9.46528
41	+30,406.225	+179,029.796	+5.88793
42	+29,917.109	+160,581.031	+5.36753

43	+29,657.434	+157,649.433	+5.31568
44	+29,226.207	+162,573.756	+5.56260
45	+28,870.284	+69,132.436	+2.39459
46	+27,520.006	+15,834.645	+0.57539
47	+26,545.943	+148,399.189	+5.59028
48	+25,392.435	+112,427.525	+4.42760

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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	+0.01684	+0.00	+0.00	+90,870.11	+40,419.643	+0.000
02	+0.01659	+0.00	+0.00	+55,128.09	+39,819.589	+0.000
03	+0.01643	+0.00	+0.00	+41,121.54	+39,435.555	+0.000
04	+0.01644	+0.00	+0.00	+45,089.29	+39,459.557	+0.000
05	+0.01636	+0.00	+0.00	+35,811.50	+39,267.540	+0.000
06	+0.01624	+0.00	+0.00	+33,845.74	+38,979.514	+0.000
07	+0.01624	+0.00	+0.00	+37,326.54	+38,979.514	+0.000
08	+0.01627	+0.00	+0.00	+34,488.86	+39,051.520	+0.000
09	+0.01648	+0.00	+0.00	+39,340.74	+39,555.565	+0.000
10	+0.01648	+0.00	+0.00	+39,342.99	+39,555.565	+0.000
11	+0.01679	+0.00	+0.00	+41,574.03	+40,299.633	+0.000
12	+0.01731	+0.00	+0.00	+33,402.90	+41,547.745	+0.000
13	+0.01787	+0.00	+0.00	-22,954.60	+42,891.866	+210,270.440
14	+0.01877	+0.00	+0.00	-69,845.92	+45,052.061	+210,270.440
15	+0.02002	+0.00	+0.00	-82,089.01	+48,052.331	+212,808.210
16	+0.02103	+0.00	+0.00	-64,363.33	+50,476.550	+212,808.210
17	+0.02171	+0.00	+0.00	-71,175.00	+52,108.697	+205,143.870
18	+0.02213	+0.00	+0.00	-64,445.57	+53,116.788	+205,143.870
19	+0.02214	+0.00	+0.00	-74,568.00	+53,140.790	+201,948.870
20	+0.02219	+0.00	+0.00	-73,043.82	+53,260.801	+201,948.870
21	+0.02218	+0.00	+0.00	-69,592.53	+53,236.799	+206,597.465
22	+0.02233	+0.00	+0.00	-54,617.95	+53,596.831	+206,597.465
23	+0.02240	+0.00	+0.00	-50,422.16	+53,764.846	+138,848.610
24	+0.02258	+0.00	+0.00	-34,100.55	+54,196.885	+138,848.610
25	+0.02280	+0.00	+0.00	-30,993.47	+54,724.933	+130,618.815
26	+0.02278	+0.00	+0.00	-42,481.76	+54,676.928	+130,618.815
27	+0.02308	+0.00	+0.00	+23,853.78	+55,396.993	+0.000
28	+0.02286	+0.00	+0.00	+7,337.79	+54,868.946	+0.000
29	+0.02272	+0.00	+0.00	-26,589.09	+54,532.916	+0.000
30	+0.02259	+0.00	+0.00	-43,789.77	+54,220.887	+0.000
31	+0.02280	+0.00	+0.00	-7,096.73	+54,724.933	+0.000
32	+0.02293	+0.00	+0.00	-8,528.96	+55,036.961	+0.000
33	+0.02295	+0.00	+0.00	-76,660.04	+55,084.965	+116,820.255
34	+0.02344	+0.00	+0.00	-86,568.26	+56,261.071	+116,820.255
35	+0.02397	+0.00	+0.00	-54,771.60	+57,533.186	+136,201.740
36	+0.02423	+0.00	+0.00	-27,245.06	+58,157.242	+136,201.740
37	+0.02447	+0.00	+0.00	-27,689.17	+58,733.294	+149,488.250
38	+0.02431	+0.00	+0.00	-42,883.94	+58,349.260	+149,488.250
39	+0.02374	+0.00	+0.00	-110,823.30	+56,981.136	+294,959.475
40	+0.02332	+0.00	+0.00	-92,006.06	+55,973.045	+294,959.475
41	+0.02315	+0.00	+0.00	-60,785.31	+55,565.009	+153,470.750
42	+0.02277	+0.00	+0.00	-77,816.76	+54,652.926	+153,470.750

43	+0.02258	+.00	+.00	-72,561.15	+54,196.885	+145,992.200
44	+0.02225	+.00	+.00	-66,406.00	+53,404.814	+145,992.200
45	+0.02198	+.00	+.00	-12,848.08	+52,756.755	+.000
46	+0.02095	+.00	+.00	-62,304.20	+50,284.533	+.000
47	+0.02021	+.00	+.00	-21,679.12	+48,508.372	+94,699.500
48	+0.01933	+.00	+.00	-54,368.58	+46,396.182	+94,699.500

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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	+35.476	+1,919.519	+0.000	+17,699.465
02	+0.000	+0.000	+34.949	+1,891.022	+0.000	+17,436.706
03	+0.000	+0.000	+34.612	+1,872.785	+0.000	+17,268.540
04	+0.000	+0.000	+34.633	+1,873.925	+0.000	+17,279.051
05	+0.000	+0.000	+34.465	+1,864.806	+0.000	+17,194.968
06	+0.000	+0.000	+34.212	+1,851.127	+0.000	+17,068.843
07	+0.000	+0.000	+34.212	+1,851.127	+0.000	+17,068.843
08	+0.000	+0.000	+34.275	+1,854.547	+0.000	+17,100.374
09	+0.000	+0.000	+34.718	+1,878.484	+0.000	+17,321.092
10	+0.000	+0.000	+34.718	+1,878.484	+0.000	+17,321.092
11	+0.000	+0.000	+35.371	+1,913.820	+0.000	+17,646.914
12	+0.000	+0.000	+36.466	+1,973.092	+0.000	+18,193.453
13	+0.000	+0.000	+37.646	+2,036.924	+0.000	+18,782.034
14	+0.000	+0.000	+39.542	+2,139.511	+0.000	+19,727.967
15	+0.000	+0.000	+42.175	+2,281.993	+0.000	+21,041.764
16	+0.000	+0.000	+44.303	+2,397.119	+0.000	+22,103.311
17	+0.000	+0.000	+45.735	+2,474.629	+0.000	+22,818.016
18	+0.000	+0.000	+46.620	+2,522.503	+0.000	+23,259.452
19	+0.000	+0.000	+46.641	+2,523.643	+0.000	+23,269.962
20	+0.000	+0.000	+46.747	+2,529.342	+0.000	+23,322.514
21	+0.000	+0.000	+46.725	+2,528.202	+0.000	+23,312.004
22	+0.000	+0.000	+47.041	+2,545.300	+0.000	+23,469.659
23	+0.000	+0.000	+47.189	+2,553.279	+0.000	+23,543.232
24	+0.000	+0.000	+47.568	+2,573.797	+0.000	+23,732.419
25	+0.000	+0.000	+48.032	+2,598.874	+0.000	+23,963.647
26	+0.000	+0.000	+47.989	+2,596.594	+0.000	+23,942.626
27	+0.000	+0.000	+48.621	+2,630.789	+0.000	+24,257.937
28	+0.000	+0.000	+48.158	+2,605.713	+0.000	+24,026.709
29	+0.000	+0.000	+47.863	+2,589.755	+0.000	+23,879.564
30	+0.000	+0.000	+47.589	+2,574.937	+0.000	+23,742.929
31	+0.000	+0.000	+48.032	+2,598.874	+0.000	+23,963.647
32	+0.000	+0.000	+48.305	+2,613.692	+0.000	+24,100.282
33	+0.000	+0.000	+48.348	+2,615.971	+0.000	+24,121.302
34	+0.000	+0.000	+49.380	+2,671.824	+0.000	+24,636.311
35	+0.000	+0.000	+50.496	+2,732.237	+0.000	+25,193.360
36	+0.000	+0.000	+51.044	+2,761.873	+0.000	+25,466.630
37	+0.000	+0.000	+51.550	+2,789.230	+0.000	+25,718.879
38	+0.000	+0.000	+51.213	+2,770.992	+0.000	+25,550.713
39	+0.000	+0.000	+50.012	+2,706.020	+0.000	+24,951.622
40	+0.000	+0.000	+49.127	+2,658.146	+0.000	+24,510.186
41	+0.000	+0.000	+48.769	+2,638.768	+0.000	+24,331.510
42	+0.000	+0.000	+47.968	+2,595.454	+0.000	+23,932.116

43	+.000	+.000	+47.568	+2,573.797	+.000	+23,732.419
44	+.000	+.000	+46.873	+2,536.181	+.000	+23,385.576
45	+.000	+.000	+46.304	+2,505.405	+.000	+23,101.796
46	+.000	+.000	+44.134	+2,388.000	+.000	+22,019.228
47	+.000	+.000	+42.575	+2,303.651	+.000	+21,241.461
48	+.000	+.000	+40.722	+2,203.343	+.000	+20,316.548

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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	+221.794	+23.068	+436.129	+2,054.363	+.000
02	+.000	+218.501	+22.726	+429.655	+2,023.865	+.000
03	+.000	+216.394	+22.507	+425.511	+2,004.346	+.000
04	+.000	+216.526	+22.520	+425.770	+2,005.566	+.000
05	+.000	+215.472	+22.411	+423.698	+1,995.806	+.000
06	+.000	+213.891	+22.247	+420.590	+1,981.167	+.000
07	+.000	+213.891	+22.247	+420.590	+1,981.167	+.000
08	+.000	+214.287	+22.288	+421.367	+1,984.827	+.000
09	+.000	+217.052	+22.575	+426.806	+2,010.445	+.000
10	+.000	+217.052	+22.575	+426.806	+2,010.445	+.000
11	+.000	+221.135	+23.000	+434.834	+2,048.263	+.000
12	+.000	+227.984	+23.712	+448.302	+2,111.700	+.000
13	+.000	+235.360	+24.479	+462.805	+2,180.016	+.000
14	+.000	+247.213	+25.712	+486.113	+2,289.810	+.000
15	+.000	+263.677	+27.425	+518.486	+2,442.301	+.000
16	+.000	+276.979	+28.808	+544.644	+2,565.514	+.000
17	+.000	+285.935	+29.740	+562.255	+2,648.469	+.000
18	+.000	+291.467	+30.315	+573.132	+2,699.706	+.000
19	+.000	+291.598	+30.329	+573.391	+2,700.926	+.000
20	+.000	+292.257	+30.397	+574.686	+2,707.026	+.000
21	+.000	+292.125	+30.383	+574.427	+2,705.806	+.000
22	+.000	+294.101	+30.589	+578.312	+2,724.105	+.000
23	+.000	+295.023	+30.685	+580.125	+2,732.644	+.000
24	+.000	+297.393	+30.931	+584.786	+2,754.603	+.000
25	+.000	+300.291	+31.233	+590.484	+2,781.442	+.000
26	+.000	+300.028	+31.205	+589.966	+2,779.002	+.000
27	+.000	+303.979	+31.616	+597.736	+2,815.600	+.000
28	+.000	+301.081	+31.315	+592.038	+2,788.761	+.000
29	+.000	+299.237	+31.123	+588.412	+2,771.682	+.000
30	+.000	+297.525	+30.945	+585.045	+2,755.823	+.000
31	+.000	+300.291	+31.233	+590.484	+2,781.442	+.000
32	+.000	+302.003	+31.411	+593.851	+2,797.301	+.000
33	+.000	+302.267	+31.438	+594.369	+2,799.740	+.000
34	+.000	+308.720	+32.110	+607.059	+2,859.517	+.000
35	+.000	+315.701	+32.836	+620.785	+2,924.173	+.000
36	+.000	+319.125	+33.192	+627.519	+2,955.892	+.000
37	+.000	+322.286	+33.520	+633.734	+2,985.170	+.000
38	+.000	+320.179	+33.301	+629.591	+2,965.651	+.000
39	+.000	+312.671	+32.520	+614.828	+2,896.115	+.000
40	+.000	+307.140	+31.945	+603.951	+2,844.878	+.000
41	+.000	+304.901	+31.712	+599.548	+2,824.139	+.000
42	+.000	+299.896	+31.192	+589.707	+2,777.782	+.000

43	+.000	+297.393	+30.931	+584.786	+2,754.603	+.000
44	+.000	+293.047	+30.479	+576.240	+2,714.345	+.000
45	+.000	+289.491	+30.110	+569.247	+2,681.407	+.000
46	+.000	+275.925	+28.699	+542.572	+2,555.754	+.000
47	+.000	+266.179	+27.685	+523.407	+2,465.480	+.000
48	+.000	+254.589	+26.479	+500.616	+2,358.126	+.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	+153,679.568
02	+ .000	+117,005.104
03	+ .000	+102,401.789
04	+ .000	+106,406.837
05	+ .000	+96,830.665
06	+ .000	+94,417.332
07	+ .000	+97,898.132
08	+ .000	+95,172.345
09	+ .000	+100,807.478
10	+ .000	+100,809.728
11	+ .000	+104,196.999
12	+ .000	+97,965.354
13	+ .000	+253,966.969
14	+ .000	+210,432.449
15	+ .000	+205,389.352
16	+ .000	+226,882.107
17	+ .000	+214,942.346
18	+ .000	+223,238.283
19	+ .000	+209,958.151
20	+ .000	+211,668.820
21	+ .000	+219,731.407
22	+ .000	+235,265.453
23	+ .000	+171,973.473
24	+ .000	+188,966.443
25	+ .000	+184,664.279
26	+ .000	+173,101.393
27	+ .000	+109,937.052
28	+ .000	+92,600.511
29	+ .000	+58,151.462
30	+ .000	+40,465.911
31	+ .000	+77,942.204
32	+ .000	+76,994.845
33	+ .000	+125,758.616
34	+ .000	+117,677.987
35	+ .000	+170,832.914
36	+ .000	+199,329.196
37	+ .000	+213,066.743
38	+ .000	+197,275.208
39	+ .000	+272,681.100
40	+ .000	+289,931.833
41	+ .000	+179,029.796
42	+ .000	+160,581.031

43	+.000	+157,649.433
44	+.000	+162,573.756
45	+.000	+69,132.436
46	+.000	+15,834.645
47	+.000	+148,399.189
48	+.000	+112,427.525