

Date: 19/06/2023

Settlement Day:16/04/2022

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: 16

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	+883,482.230	+71,119,628.460
Balancing Services Contract Cost	+2,717,059.722	+38,575,448.762
Balancing Services Cost Variable	+4,737.600	+8,742,804.800
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+71,648.190	+1,146,371.040
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+112,392.960	+1,799,772.980
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+16,816,594.240
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+210,730.480
SO-TO Outage Costs	+1,369.860	+21,917.760
ALoMCP Recovery	+25,898.420	+414,374.720
ESO Incentive t-1 + Trades UR	+121,993.050	+1,951,888.800
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+16,816,594.240
Total External Costs	+3,951,752.687	+123,982,937.802
Total Adjusted Energy Volume (MWh)	+1,115,829.350	

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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	+21,348.472	+86,302.254	+4.04255
02	+20,883.590	+70,117.550	+3.35754
03	+20,795.305	+84,973.405	+4.08618
04	+21,062.468	+103,669.522	+4.92200
05	+20,586.848	+110,064.306	+5.34634
06	+20,220.456	+92,455.058	+4.57235
07	+19,546.044	+65,230.626	+3.33728
08	+19,383.357	+92,452.921	+4.76971
09	+19,236.736	+107,579.527	+5.59240
10	+19,120.945	+102,235.020	+5.34676
11	+19,435.996	+95,031.069	+4.88944
12	+19,703.191	+104,522.076	+5.30483
13	+20,038.329	+107,772.527	+5.37832
14	+20,562.449	+90,482.655	+4.40038
15	+21,588.531	+93,012.809	+4.30844
16	+22,252.206	+84,198.606	+3.78383
17	+22,946.433	+95,777.009	+4.17394
18	+23,383.805	+85,617.197	+3.66139
19	+23,541.026	+91,364.837	+3.88109
20	+23,538.902	+88,507.237	+3.76004
21	+23,569.448	+92,369.328	+3.91903
22	+23,278.094	+87,279.150	+3.74941
23	+22,713.121	+86,964.315	+3.82881
24	+22,382.121	+85,588.864	+3.82398
25	+22,438.732	+97,850.333	+4.36078
26	+22,311.201	+100,722.790	+4.51445
27	+22,033.691	+123,614.067	+5.61023
28	+21,797.841	+98,444.638	+4.51626
29	+21,933.054	+149,842.411	+6.83181
30	+22,012.326	+129,518.261	+5.88390
31	+22,110.193	+133,296.927	+6.02875
32	+22,392.689	+136,983.300	+6.11732
33	+23,110.516	+132,891.085	+5.75024
34	+24,211.030	+113,318.619	+4.68045
35	+26,570.209	+135,169.602	+5.08726
36	+27,819.648	+124,033.150	+4.45847
37	+28,568.365	+133,516.092	+4.67356
38	+28,937.464	+138,445.300	+4.78429
39	+29,204.205	+142,182.047	+4.86855
40	+29,195.649	+108,075.181	+3.70176
41	+29,167.511	+108,542.470	+3.72135
42	+29,068.968	+107,025.718	+3.68179

43	+28,339.379	+88,339.998	+3.11722
44	+27,354.614	+79,129.186	+2.89272
45	+26,716.347	+102,679.026	+3.84330
46	+25,457.693	+131,899.917	+5.18114
47	+22,533.197	+79,358.663	+3.52186
48	+21,426.955	+104,507.759	+4.87740

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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	+0.01913	+0.00	+0.00	+7,590.53	+51,977.352	+0.000
02	+0.01872	+0.00	+0.00	-6,907.20	+50,863.358	+0.000
03	+0.01864	+0.00	+0.00	+8,277.82	+50,645.993	+0.000
04	+0.01888	+0.00	+0.00	+25,986.44	+51,298.088	+0.000
05	+0.01845	+0.00	+0.00	+34,150.49	+50,129.752	+0.000
06	+0.01812	+0.00	+0.00	+17,899.05	+49,233.122	+0.000
07	+0.01752	+0.00	+0.00	-6,856.64	+47,602.886	+0.000
08	+0.01737	+0.00	+0.00	+20,982.84	+47,195.327	+0.000
09	+0.01724	+0.00	+0.00	+36,644.34	+46,842.110	+0.000
10	+0.01714	+0.00	+0.00	+31,711.29	+46,570.404	+0.000
11	+0.01742	+0.00	+0.00	+23,355.26	+47,331.180	+0.000
12	+0.01766	+0.00	+0.00	+31,858.77	+47,983.275	+0.000
13	+0.01796	+0.00	+0.00	+33,874.85	+48,798.393	+0.000
14	+0.01843	+0.00	+0.00	+14,651.13	+50,075.411	+0.000
15	+0.01935	+0.00	+0.00	+13,395.88	+52,575.106	+0.000
16	+0.01994	+0.00	+0.00	+2,154.08	+54,178.171	+0.000
17	+0.02056	+0.00	+0.00	+11,181.45	+55,862.748	+0.000
18	+0.02096	+0.00	+0.00	-624.19	+56,949.572	+0.000
19	+0.02110	+0.00	+0.00	+4,547.41	+57,329.960	+0.000
20	+0.02110	+0.00	+0.00	+1,689.81	+57,329.960	+0.000
21	+0.02112	+0.00	+0.00	+5,469.61	+57,384.301	+0.000
22	+0.02086	+0.00	+0.00	+1,449.22	+56,677.866	+0.000
23	+0.02036	+0.00	+0.00	+3,191.67	+55,319.336	+0.000
24	+0.02006	+0.00	+0.00	+3,050.59	+54,504.218	+0.000
25	+0.02011	+0.00	+0.00	+15,106.33	+54,640.071	+0.000
26	+0.02000	+0.00	+0.00	+18,431.39	+54,341.194	+0.000
27	+0.01975	+0.00	+0.00	+42,351.31	+53,661.930	+0.000
28	+0.01954	+0.00	+0.00	+18,045.94	+53,091.347	+0.000
29	+0.01966	+0.00	+0.00	+70,106.84	+53,417.394	-1,156.875
30	+0.01973	+0.00	+0.00	+49,494.67	+53,607.588	-1,156.875
31	+0.01982	+0.00	+0.00	+56,431.65	+53,852.124	-4,685.500
32	+0.02007	+0.00	+0.00	+59,089.38	+54,531.389	-4,685.500
33	+0.02071	+0.00	+0.00	+56,939.59	+56,270.307	-9,261.250
34	+0.02170	+0.00	+0.00	+33,293.70	+58,960.196	-9,261.250
35	+0.02381	+0.00	+0.00	+37,201.69	+64,693.192	+0.000
36	+0.02493	+0.00	+0.00	+21,456.92	+67,736.299	+0.000
37	+0.02560	+0.00	+0.00	+28,183.10	+69,556.729	+0.000
38	+0.02593	+0.00	+0.00	+31,754.50	+70,453.359	+0.000
39	+0.02617	+0.00	+0.00	+34,503.75	+71,105.453	+0.000
40	+0.02616	+0.00	+0.00	+438.03	+71,078.282	+0.000
41	+0.02614	+0.00	+0.00	+987.61	+71,023.941	+0.000
42	+0.02605	+0.00	+0.00	-158.83	+70,779.406	+0.000

43	+0.02540	+.00	+.00	-16,170.08	+69,013.317	+.000
44	+0.02452	+.00	+.00	-21,760.07	+66,622.304	+.000
45	+0.02394	+.00	+.00	-26,498.78	+65,046.410	+30,675.000
46	+0.02282	+.00	+.00	+7,330.43	+62,003.303	+30,675.000
47	+0.02019	+.00	+.00	+9,488.07	+54,857.436	-13,202.575
48	+0.01920	+.00	+.00	+38,710.59	+52,167.547	-13,202.575

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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	+1,370.630	+0.000	+2,150.077	+0.000	+20,106.340
02	+0.000	+1,341.254	+0.000	+2,103.996	+0.000	+19,675.415
03	+0.000	+1,335.522	+0.000	+2,095.005	+0.000	+19,591.332
04	+0.000	+1,352.718	+0.000	+2,121.979	+0.000	+19,843.581
05	+0.000	+1,321.909	+0.000	+2,073.650	+0.000	+19,391.635
06	+0.000	+1,298.265	+0.000	+2,036.560	+0.000	+19,044.793
07	+0.000	+1,255.276	+0.000	+1,969.125	+0.000	+18,414.171
08	+0.000	+1,244.529	+0.000	+1,952.266	+0.000	+18,256.515
09	+0.000	+1,235.215	+0.000	+1,937.655	+0.000	+18,119.880
10	+0.000	+1,228.050	+0.000	+1,926.415	+0.000	+18,014.777
11	+0.000	+1,248.111	+0.000	+1,957.885	+0.000	+18,309.067
12	+0.000	+1,265.307	+0.000	+1,984.860	+0.000	+18,561.316
13	+0.000	+1,286.801	+0.000	+2,018.578	+0.000	+18,876.627
14	+0.000	+1,320.476	+0.000	+2,071.402	+0.000	+19,370.614
15	+0.000	+1,386.392	+0.000	+2,174.804	+0.000	+20,337.569
16	+0.000	+1,428.665	+0.000	+2,241.116	+0.000	+20,957.681
17	+0.000	+1,473.087	+0.000	+2,310.799	+0.000	+21,609.324
18	+0.000	+1,501.746	+0.000	+2,355.756	+0.000	+22,029.738
19	+0.000	+1,511.777	+0.000	+2,371.491	+0.000	+22,176.884
20	+0.000	+1,511.777	+0.000	+2,371.491	+0.000	+22,176.884
21	+0.000	+1,513.210	+0.000	+2,373.739	+0.000	+22,197.904
22	+0.000	+1,494.581	+0.000	+2,344.517	+0.000	+21,924.635
23	+0.000	+1,458.757	+0.000	+2,288.321	+0.000	+21,399.116
24	+0.000	+1,437.263	+0.000	+2,254.603	+0.000	+21,083.805
25	+0.000	+1,440.845	+0.000	+2,260.222	+0.000	+21,136.357
26	+0.000	+1,432.964	+0.000	+2,247.859	+0.000	+21,020.743
27	+0.000	+1,415.052	+0.000	+2,219.761	+0.000	+20,757.984
28	+0.000	+1,400.006	+0.000	+2,196.158	+0.000	+20,537.266
29	+0.000	+1,408.603	+0.000	+2,209.646	+0.000	+20,663.390
30	+0.000	+1,413.619	+0.000	+2,217.513	+0.000	+20,736.963
31	+0.000	+1,420.067	+0.000	+2,227.628	+0.000	+20,831.556
32	+0.000	+1,437.979	+0.000	+2,255.727	+0.000	+21,094.315
33	+0.000	+1,483.834	+0.000	+2,327.658	+0.000	+21,766.979
34	+0.000	+1,554.766	+0.000	+2,438.927	+0.000	+22,807.506
35	+0.000	+1,705.943	+0.000	+2,676.076	+0.000	+25,025.194
36	+0.000	+1,786.189	+0.000	+2,801.956	+0.000	+26,202.356
37	+0.000	+1,834.194	+0.000	+2,877.260	+0.000	+26,906.551
38	+0.000	+1,857.838	+0.000	+2,914.349	+0.000	+27,253.393
39	+0.000	+1,875.033	+0.000	+2,941.324	+0.000	+27,505.642
40	+0.000	+1,874.317	+0.000	+2,940.200	+0.000	+27,495.132
41	+0.000	+1,872.884	+0.000	+2,937.952	+0.000	+27,474.111
42	+0.000	+1,866.435	+0.000	+2,927.837	+0.000	+27,379.517

43	+.000	+1,819.864	+.000	+2,854.781	+.000	+26,696.343
44	+.000	+1,756.814	+.000	+2,755.875	+.000	+25,771.431
45	+.000	+1,715.258	+.000	+2,690.687	+.000	+25,161.829
46	+.000	+1,635.012	+.000	+2,564.807	+.000	+23,984.668
47	+.000	+1,446.577	+.000	+2,269.214	+.000	+21,220.440
48	+.000	+1,375.645	+.000	+2,157.945	+.000	+20,179.913

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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	+251.955	+26.205	+495.437	+2,333.727	+.000
02	+.000	+246.555	+25.644	+484.818	+2,283.710	+.000
03	+.000	+245.501	+25.534	+482.747	+2,273.950	+.000
04	+.000	+248.662	+25.863	+488.962	+2,303.229	+.000
05	+.000	+242.999	+25.274	+477.826	+2,250.772	+.000
06	+.000	+238.652	+24.822	+469.279	+2,210.514	+.000
07	+.000	+230.750	+24.000	+453.740	+2,137.318	+.000
08	+.000	+228.774	+23.794	+449.856	+2,119.019	+.000
09	+.000	+227.062	+23.616	+446.489	+2,103.160	+.000
10	+.000	+225.745	+23.479	+443.899	+2,090.961	+.000
11	+.000	+229.433	+23.863	+451.150	+2,125.119	+.000
12	+.000	+232.594	+24.192	+457.366	+2,154.397	+.000
13	+.000	+236.545	+24.603	+465.136	+2,190.995	+.000
14	+.000	+242.735	+25.247	+477.308	+2,248.332	+.000
15	+.000	+254.852	+26.507	+501.134	+2,360.566	+.000
16	+.000	+262.623	+27.315	+516.414	+2,432.541	+.000
17	+.000	+270.789	+28.164	+532.472	+2,508.177	+.000
18	+.000	+276.057	+28.712	+542.831	+2,556.974	+.000
19	+.000	+277.901	+28.904	+546.457	+2,574.053	+.000
20	+.000	+277.901	+28.904	+546.457	+2,574.053	+.000
21	+.000	+278.164	+28.931	+546.975	+2,576.493	+.000
22	+.000	+274.740	+28.575	+540.241	+2,544.775	+.000
23	+.000	+268.155	+27.890	+527.292	+2,483.778	+.000
24	+.000	+264.203	+27.479	+519.522	+2,447.181	+.000
25	+.000	+264.862	+27.548	+520.817	+2,453.280	+.000
26	+.000	+263.413	+27.397	+517.968	+2,439.861	+.000
27	+.000	+260.120	+27.055	+511.494	+2,409.363	+.000
28	+.000	+257.355	+26.767	+506.055	+2,383.744	+.000
29	+.000	+258.935	+26.931	+509.163	+2,398.383	+.000
30	+.000	+259.857	+27.027	+510.976	+2,406.923	+.000
31	+.000	+261.042	+27.151	+513.307	+2,417.902	+.000
32	+.000	+264.335	+27.493	+519.781	+2,448.401	+.000
33	+.000	+272.764	+28.370	+536.356	+2,526.476	+.000
34	+.000	+285.803	+29.726	+561.996	+2,647.249	+.000
35	+.000	+313.593	+32.616	+616.641	+2,904.655	+.000
36	+.000	+328.344	+34.151	+645.648	+3,041.287	+.000
37	+.000	+337.169	+35.068	+663.000	+3,123.022	+.000
38	+.000	+341.515	+35.520	+671.546	+3,163.280	+.000
39	+.000	+344.676	+35.849	+677.762	+3,192.558	+.000
40	+.000	+344.544	+35.836	+677.503	+3,191.338	+.000
41	+.000	+344.281	+35.808	+676.985	+3,188.898	+.000
42	+.000	+343.096	+35.685	+674.654	+3,177.919	+.000

43	+.000	+334.535	+34.794	+657.820	+3,098.623	+.000
44	+.000	+322.944	+33.589	+635.029	+2,991.270	+.000
45	+.000	+315.305	+32.794	+620.008	+2,920.514	+.000
46	+.000	+300.554	+31.260	+591.002	+2,783.881	+.000
47	+.000	+265.916	+27.657	+522.889	+2,463.040	+.000
48	+.000	+252.877	+26.301	+497.250	+2,342.267	+.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	+86,302.254
02	+ .000	+70,117.550
03	+ .000	+84,973.405
04	+ .000	+103,669.522
05	+ .000	+110,064.306
06	+ .000	+92,455.058
07	+ .000	+65,230.626
08	+ .000	+92,452.921
09	+ .000	+107,579.527
10	+ .000	+102,235.020
11	+ .000	+95,031.069
12	+ .000	+104,522.076
13	+ .000	+107,772.527
14	+ .000	+90,482.655
15	+ .000	+93,012.809
16	+ .000	+84,198.606
17	+ .000	+95,777.009
18	+ .000	+85,617.197
19	+ .000	+91,364.837
20	+ .000	+88,507.237
21	+ .000	+92,369.328
22	+ .000	+87,279.150
23	+ .000	+86,964.315
24	+ .000	+85,588.864
25	+ .000	+97,850.333
26	+ .000	+100,722.790
27	+ .000	+123,614.067
28	+ .000	+98,444.638
29	+ .000	+149,842.411
30	+ .000	+129,518.261
31	+ .000	+133,296.927
32	+ .000	+136,983.300
33	+ .000	+132,891.085
34	+ .000	+113,318.619
35	+ .000	+135,169.602
36	+ .000	+124,033.150
37	+ .000	+133,516.092
38	+ .000	+138,445.300
39	+ .000	+142,182.047
40	+ .000	+108,075.181
41	+ .000	+108,542.470
42	+ .000	+107,025.718

43	+.000	+88,339.998
44	+.000	+79,129.186
45	+.000	+102,679.026
46	+.000	+131,899.917
47	+.000	+79,358.663
48	+.000	+104,507.759