

Date: 08/02/2023

Settlement Day:14/12/2021

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 258

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	+10,787,971.800	+1,437,327,295.450
Balancing Services Contract Cost	+1,937,414.101	+467,636,461.308
Balancing Services Cost Variable	+8,339,926.310	+73,254,520.286
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+129,439.460	+13,043,749.740
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+91,209.380	+26,041,302.220
Black Start Other Costs	+ .000	+981,565.260
System Operator Internal Costs	+775,217.100	+200,006,011.800
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+4,648,571.760
EMR Incentive Revenue	+3,657.650	+945,975.160
ALoMCP Recovery	+52,272.110	+13,486,204.380
ESO Incentive t-1 + Trades UR	+104,558.330	+26,976,049.140
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+200,006,011.800
Total External Costs	+21,464,466.861	+2,064,444,501.704
Total Adjusted Energy Volume (MWh)	+1,620,555.881	

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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	+25,785.918	+392,490.473	+15.22112
02	+26,191.030	+403,444.159	+15.40391
03	+25,781.285	+365,318.043	+14.16989
04	+25,361.403	+340,918.699	+13.44242
05	+25,182.381	+376,144.172	+14.93680
06	+24,975.632	+346,268.450	+13.86425
07	+24,855.140	+363,430.925	+14.62196
08	+24,503.282	+318,091.632	+12.98159
09	+24,445.548	+280,401.771	+11.47046
10	+24,472.841	+337,710.826	+13.79941
11	+25,389.087	+414,270.444	+16.31687
12	+26,541.398	+340,153.712	+12.81597
13	+28,618.529	+559,114.273	+19.53679
14	+31,168.453	+535,997.597	+17.19680
15	+34,224.694	+476,019.392	+13.90865
16	+36,104.384	+544,452.494	+15.07996
17	+37,273.437	+611,171.065	+16.39696
18	+37,718.913	+691,425.355	+18.33100
19	+38,175.532	+740,043.560	+19.38528
20	+38,134.098	+684,522.286	+17.95040
21	+38,262.392	+715,010.614	+18.68703
22	+38,288.527	+735,707.880	+19.21484
23	+38,202.478	+680,719.573	+17.81873
24	+38,066.156	+566,995.700	+14.89501
25	+38,339.022	+552,376.238	+14.40768
26	+38,349.956	+501,737.638	+13.08313
27	+38,573.257	+568,365.563	+14.73471
28	+38,126.692	+474,764.111	+12.45228
29	+38,178.644	+484,384.000	+12.68730
30	+37,813.942	+444,400.679	+11.75230
31	+37,881.138	+405,741.093	+10.71090
32	+38,896.311	+458,458.870	+11.78669
33	+40,613.234	+509,108.393	+12.53553
34	+41,750.221	+517,685.234	+12.39958
35	+42,121.989	+552,832.294	+13.12455
36	+41,941.181	+532,656.888	+12.70009
37	+41,370.270	+581,509.173	+14.05621
38	+40,603.999	+488,526.953	+12.03150
39	+39,480.926	+353,831.883	+8.96210
40	+38,245.256	+400,948.176	+10.48361
41	+37,135.349	+425,362.662	+11.45439
42	+35,664.716	+359,878.237	+10.09060

43	+34,038.285	+306,049.043	+8.99132
44	+32,229.901	+244,636.571	+7.59036
45	+30,411.122	+295,981.640	+9.73268
46	+28,692.182	+336,618.077	+11.73205
47	+26,650.329	+272,211.117	+10.21417
48	+25,725.421	+351,827.451	+13.67626

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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	+0.01591	+0.00	+0.00	+312,843.68	+30,824.258	+30,138.280
02	+0.01616	+0.00	+0.00	+323,019.42	+31,308.612	+30,138.280
03	+0.01591	+0.00	+0.00	+285,671.25	+30,824.258	+30,138.280
04	+0.01565	+0.00	+0.00	+262,080.97	+30,320.531	+30,138.280
05	+0.01554	+0.00	+0.00	+297,648.74	+30,107.415	+30,138.280
06	+0.01541	+0.00	+0.00	+268,177.55	+29,855.551	+30,138.280
07	+0.01534	+0.00	+0.00	+285,557.85	+29,719.932	+30,138.280
08	+0.01512	+0.00	+0.00	+240,903.15	+29,293.701	+30,138.280
09	+0.01508	+0.00	+0.00	+203,337.76	+29,216.205	+30,138.280
10	+0.01510	+0.00	+0.00	+260,584.58	+29,254.953	+30,138.280
11	+0.01567	+0.00	+0.00	+335,370.48	+30,359.279	+30,138.280
12	+0.01638	+0.00	+0.00	+259,044.38	+31,734.843	+30,138.280
13	+0.01766	+0.00	+0.00	+109,596.27	+34,214.733	+394,563.865
14	+0.01923	+0.00	+0.00	+81,594.09	+37,256.473	+394,563.865
15	+0.02112	+0.00	+0.00	-12,496.69	+40,918.186	+422,795.165
16	+0.02228	+0.00	+0.00	+52,326.74	+43,165.586	+422,795.165
17	+0.02300	+0.00	+0.00	+202,996.00	+44,560.524	+336,603.990
18	+0.02328	+0.00	+0.00	+282,378.99	+45,103.000	+336,603.990
19	+0.02356	+0.00	+0.00	+335,079.83	+45,645.476	+331,650.055
20	+0.02353	+0.00	+0.00	+279,651.91	+45,587.354	+331,650.055
21	+0.02361	+0.00	+0.00	+310,867.59	+45,742.347	+330,673.760
22	+0.02363	+0.00	+0.00	+331,502.62	+45,781.095	+330,673.760
23	+0.02357	+0.00	+0.00	+280,205.78	+45,664.850	+327,169.000
24	+0.02349	+0.00	+0.00	+166,730.85	+45,509.857	+327,169.000
25	+0.02366	+0.00	+0.00	+153,305.38	+45,839.218	+325,446.005
26	+0.02366	+0.00	+0.00	+102,666.78	+45,839.218	+325,446.005
27	+0.02380	+0.00	+0.00	+117,026.77	+46,110.456	+377,278.290
28	+0.02353	+0.00	+0.00	+24,265.50	+45,587.354	+377,278.290
29	+0.02356	+0.00	+0.00	+54,578.85	+45,645.476	+356,491.475
30	+0.02333	+0.00	+0.00	+15,311.24	+45,199.871	+356,491.475
31	+0.02338	+0.00	+0.00	-17,119.76	+45,296.742	+350,107.300
32	+0.02400	+0.00	+0.00	+33,668.71	+46,497.938	+350,107.300
33	+0.02506	+0.00	+0.00	+214,375.28	+48,551.597	+216,751.760
34	+0.02576	+0.00	+0.00	+220,773.87	+49,907.787	+216,751.760
35	+0.02599	+0.00	+0.00	+470,718.70	+50,353.392	+1,238.280
36	+0.02588	+0.00	+0.00	+450,885.59	+50,140.277	+1,238.280
37	+0.02553	+0.00	+0.00	+321,172.15	+49,462.182	+180,893.130
38	+0.02506	+0.00	+0.00	+229,652.47	+48,551.597	+180,893.130
39	+0.02436	+0.00	+0.00	+276,790.50	+47,195.408	+1,238.280
40	+0.02360	+0.00	+0.00	+326,271.75	+45,722.973	+1,238.280
41	+0.02292	+0.00	+0.00	+352,802.25	+44,405.531	+1,238.280
42	+0.02201	+0.00	+0.00	+290,149.55	+42,642.484	+1,238.280

43	+0.02100	+.00	+.00	+239,463.26	+40,685.696	+1,238.280
44	+0.01989	+.00	+.00	+181,504.87	+38,535.166	+1,238.280
45	+0.01877	+.00	+.00	+236,335.14	+36,365.263	+1,238.280
46	+0.01771	+.00	+.00	+280,270.07	+34,311.604	+1,238.280
47	+0.01645	+.00	+.00	+188,503.96	+31,870.462	+32,518.280
48	+0.01587	+.00	+.00	+269,925.13	+30,746.762	+32,518.280

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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	+2,059.382	+0.000	+1,451.141	+0.000	+12,333.704
02	+0.000	+2,091.742	+0.000	+1,473.944	+0.000	+12,527.508
03	+0.000	+2,059.382	+0.000	+1,451.141	+0.000	+12,333.704
04	+0.000	+2,025.728	+0.000	+1,427.427	+0.000	+12,132.148
05	+0.000	+2,011.489	+0.000	+1,417.394	+0.000	+12,046.874
06	+0.000	+1,994.662	+0.000	+1,405.537	+0.000	+11,946.096
07	+0.000	+1,985.601	+0.000	+1,399.152	+0.000	+11,891.830
08	+0.000	+1,957.125	+0.000	+1,379.086	+0.000	+11,721.283
09	+0.000	+1,951.947	+0.000	+1,375.437	+0.000	+11,690.274
10	+0.000	+1,954.536	+0.000	+1,377.262	+0.000	+11,705.778
11	+0.000	+2,028.316	+0.000	+1,429.251	+0.000	+12,147.652
12	+0.000	+2,120.218	+0.000	+1,494.010	+0.000	+12,698.056
13	+0.000	+2,285.901	+0.000	+1,610.758	+0.000	+13,690.334
14	+0.000	+2,489.121	+0.000	+1,753.956	+0.000	+14,907.425
15	+0.000	+2,733.761	+0.000	+1,926.342	+0.000	+16,372.585
16	+0.000	+2,883.911	+0.000	+2,032.145	+0.000	+17,271.837
17	+0.000	+2,977.108	+0.000	+2,097.816	+0.000	+17,829.993
18	+0.000	+3,013.351	+0.000	+2,123.354	+0.000	+18,047.054
19	+0.000	+3,049.594	+0.000	+2,148.893	+0.000	+18,264.115
20	+0.000	+3,045.710	+0.000	+2,146.157	+0.000	+18,240.858
21	+0.000	+3,056.066	+0.000	+2,153.453	+0.000	+18,302.876
22	+0.000	+3,058.654	+0.000	+2,155.278	+0.000	+18,318.380
23	+0.000	+3,050.888	+0.000	+2,149.805	+0.000	+18,271.867
24	+0.000	+3,040.533	+0.000	+2,142.508	+0.000	+18,209.850
25	+0.000	+3,062.538	+0.000	+2,158.014	+0.000	+18,341.637
26	+0.000	+3,062.538	+0.000	+2,158.014	+0.000	+18,341.637
27	+0.000	+3,080.659	+0.000	+2,170.783	+0.000	+18,450.167
28	+0.000	+3,045.710	+0.000	+2,146.157	+0.000	+18,240.858
29	+0.000	+3,049.594	+0.000	+2,148.893	+0.000	+18,264.115
30	+0.000	+3,019.823	+0.000	+2,127.915	+0.000	+18,085.815
31	+0.000	+3,026.295	+0.000	+2,132.475	+0.000	+18,124.576
32	+0.000	+3,106.547	+0.000	+2,189.025	+0.000	+18,605.210
33	+0.000	+3,243.753	+0.000	+2,285.707	+0.000	+19,426.941
34	+0.000	+3,334.360	+0.000	+2,349.554	+0.000	+19,969.592
35	+0.000	+3,364.132	+0.000	+2,370.532	+0.000	+20,147.892
36	+0.000	+3,349.893	+0.000	+2,360.499	+0.000	+20,062.619
37	+0.000	+3,304.589	+0.000	+2,328.575	+0.000	+19,791.293
38	+0.000	+3,243.753	+0.000	+2,285.707	+0.000	+19,426.941
39	+0.000	+3,153.145	+0.000	+2,221.860	+0.000	+18,884.289
40	+0.000	+3,054.771	+0.000	+2,152.541	+0.000	+18,295.124
41	+0.000	+2,966.752	+0.000	+2,090.519	+0.000	+17,767.976
42	+0.000	+2,848.963	+0.000	+2,007.518	+0.000	+17,062.528

43	+.000	+2,718.229	+.000	+1,915.397	+.000	+16,279.559
44	+.000	+2,574.551	+.000	+1,814.155	+.000	+15,419.068
45	+.000	+2,429.579	+.000	+1,712.000	+.000	+14,550.825
46	+.000	+2,292.373	+.000	+1,615.318	+.000	+13,729.095
47	+.000	+2,129.279	+.000	+1,500.394	+.000	+12,752.321
48	+.000	+2,054.204	+.000	+1,447.493	+.000	+12,302.695

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	EMR Incentive Revenue	ALoMCP Recovery	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+286.662	+58.193	+831.649	+1,663.523	+.000
02	+.000	+291.166	+59.108	+844.717	+1,689.663	+.000
03	+.000	+286.662	+58.193	+831.649	+1,663.523	+.000
04	+.000	+281.977	+57.242	+818.059	+1,636.338	+.000
05	+.000	+279.995	+56.840	+812.309	+1,624.836	+.000
06	+.000	+277.653	+56.364	+805.513	+1,611.244	+.000
07	+.000	+276.392	+56.108	+801.854	+1,603.925	+.000
08	+.000	+272.428	+55.304	+790.354	+1,580.922	+.000
09	+.000	+271.707	+55.157	+788.263	+1,576.740	+.000
10	+.000	+272.068	+55.231	+789.309	+1,578.831	+.000
11	+.000	+282.338	+57.315	+819.104	+1,638.429	+.000
12	+.000	+295.130	+59.912	+856.217	+1,712.665	+.000
13	+.000	+318.193	+64.594	+923.125	+1,846.500	+.000
14	+.000	+346.481	+70.337	+1,005.193	+2,010.657	+.000
15	+.000	+380.534	+77.250	+1,103.987	+2,208.272	+.000
16	+.000	+401.435	+81.492	+1,164.623	+2,329.560	+.000
17	+.000	+414.408	+84.126	+1,202.259	+2,404.842	+.000
18	+.000	+419.453	+85.150	+1,216.895	+2,434.118	+.000
19	+.000	+424.497	+86.174	+1,231.531	+2,463.394	+.000
20	+.000	+423.957	+86.065	+1,229.963	+2,460.258	+.000
21	+.000	+425.398	+86.357	+1,234.145	+2,468.622	+.000
22	+.000	+425.759	+86.430	+1,235.190	+2,470.713	+.000
23	+.000	+424.678	+86.211	+1,232.054	+2,464.440	+.000
24	+.000	+423.236	+85.918	+1,227.872	+2,456.075	+.000
25	+.000	+426.299	+86.540	+1,236.758	+2,473.850	+.000
26	+.000	+426.299	+86.540	+1,236.758	+2,473.850	+.000
27	+.000	+428.822	+87.052	+1,244.076	+2,488.488	+.000
28	+.000	+423.957	+86.065	+1,229.963	+2,460.258	+.000
29	+.000	+424.497	+86.174	+1,231.531	+2,463.394	+.000
30	+.000	+420.353	+85.333	+1,219.508	+2,439.346	+.000
31	+.000	+421.254	+85.516	+1,222.122	+2,444.574	+.000
32	+.000	+432.425	+87.784	+1,254.531	+2,509.400	+.000
33	+.000	+451.524	+91.661	+1,309.939	+2,620.232	+.000
34	+.000	+464.136	+94.221	+1,346.530	+2,693.423	+.000
35	+.000	+468.281	+95.062	+1,358.552	+2,717.471	+.000
36	+.000	+466.299	+94.660	+1,352.802	+2,705.970	+.000
37	+.000	+459.992	+93.380	+1,334.507	+2,669.374	+.000
38	+.000	+451.524	+91.661	+1,309.939	+2,620.232	+.000
39	+.000	+438.912	+89.100	+1,273.349	+2,547.041	+.000
40	+.000	+425.218	+86.321	+1,233.622	+2,467.577	+.000
41	+.000	+412.966	+83.833	+1,198.077	+2,396.477	+.000
42	+.000	+396.570	+80.505	+1,150.509	+2,301.329	+.000

43	+.000	+378.372	+76.811	+1,097.714	+2,195.725	+.000
44	+.000	+358.372	+72.751	+1,039.692	+2,079.665	+.000
45	+.000	+338.193	+68.654	+981.148	+1,962.560	+.000
46	+.000	+319.094	+64.777	+925.739	+1,851.728	+.000
47	+.000	+296.391	+60.168	+859.876	+1,719.985	+.000
48	+.000	+285.941	+58.047	+829.558	+1,659.341	+.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	+392,490.473
02	+ .000	+403,444.159
03	+ .000	+365,318.043
04	+ .000	+340,918.699
05	+ .000	+376,144.172
06	+ .000	+346,268.450
07	+ .000	+363,430.925
08	+ .000	+318,091.632
09	+ .000	+280,401.771
10	+ .000	+337,710.826
11	+ .000	+414,270.444
12	+ .000	+340,153.712
13	+ .000	+559,114.273
14	+ .000	+535,997.597
15	+ .000	+476,019.392
16	+ .000	+544,452.494
17	+ .000	+611,171.065
18	+ .000	+691,425.355
19	+ .000	+740,043.560
20	+ .000	+684,522.286
21	+ .000	+715,010.614
22	+ .000	+735,707.880
23	+ .000	+680,719.573
24	+ .000	+566,995.700
25	+ .000	+552,376.238
26	+ .000	+501,737.638
27	+ .000	+568,365.563
28	+ .000	+474,764.111
29	+ .000	+484,384.000
30	+ .000	+444,400.679
31	+ .000	+405,741.093
32	+ .000	+458,458.870
33	+ .000	+509,108.393
34	+ .000	+517,685.234
35	+ .000	+552,832.294
36	+ .000	+532,656.888
37	+ .000	+581,509.173
38	+ .000	+488,526.953
39	+ .000	+353,831.883
40	+ .000	+400,948.176
41	+ .000	+425,362.662
42	+ .000	+359,878.237

43	+.000	+306,049.043
44	+.000	+244,636.571
45	+.000	+295,981.640
46	+.000	+336,618.077
47	+.000	+272,211.117
48	+.000	+351,827.451