

Date: 20/02/2023

Settlement Day:26/12/2021

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: 270

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	+10,384,887.830	+1,506,972,694.790
Balancing Services Contract Cost	+1,948,741.381	+493,024,098.340
Balancing Services Cost Variable	-236,665.620	+80,231,484.816
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+129,439.460	+14,597,023.260
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+90,209.630	+27,123,812.650
Black Start Other Costs	+ .000	+981,565.260
System Operator Internal Costs	+775,217.100	+209,308,617.000
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+4,864,784.400
EMR Incentive Revenue	+3,657.650	+989,866.960
ALoMCP Recovery	+52,272.110	+14,113,469.700
ESO Incentive t-1 + Trades UR	+104,558.330	+28,230,749.100
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+209,308,617.000
Total External Costs	+12,495,118.491	+2,171,232,356.276
Total Adjusted Energy Volume (MWh)	+1,310,644.802	

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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	+23,482.095	+454,086.572	+19.33757
02	+24,060.569	+591,491.482	+24.58344
03	+23,979.839	+593,688.220	+24.75781
04	+23,537.609	+539,534.771	+22.92224
05	+23,201.099	+437,973.877	+18.87729
06	+22,841.848	+388,391.056	+17.00349
07	+22,824.404	+407,882.884	+17.87047
08	+22,551.077	+396,349.511	+17.57564
09	+22,338.518	+375,744.332	+16.82047
10	+22,182.940	+343,848.630	+15.50059
11	+22,360.704	+385,389.114	+17.23511
12	+22,517.181	+415,491.558	+18.45220
13	+22,686.203	+324,902.073	+14.32157
14	+23,066.157	+346,429.516	+15.01895
15	+23,692.137	+318,393.235	+13.43877
16	+24,270.513	+245,515.725	+10.11580
17	+25,120.295	+195,051.304	+7.76469
18	+26,337.281	+229,253.608	+8.70453
19	+27,620.024	+250,472.819	+9.06852
20	+29,006.949	+324,537.109	+11.18825
21	+29,646.392	+276,569.925	+9.32896
22	+30,279.751	+255,573.939	+8.44042
23	+30,642.519	+174,463.491	+5.69351
24	+31,136.652	+231,404.244	+7.43189
25	+31,316.749	+225,812.319	+7.21059
26	+31,274.520	+204,022.905	+6.52361
27	+30,888.664	+167,588.782	+5.42558
28	+30,545.057	+183,924.813	+6.02143
29	+30,193.362	+175,077.492	+5.79854
30	+30,086.679	+190,573.703	+6.33416
31	+30,535.638	+214,926.562	+7.03855
32	+30,862.781	+231,993.300	+7.51693
33	+31,736.796	+218,405.635	+6.88178
34	+32,671.110	+222,807.987	+6.81973
35	+33,003.005	+194,247.985	+5.88577
36	+32,676.628	+200,108.687	+6.12391
37	+32,373.393	+253,788.121	+7.83940
38	+31,789.631	+226,557.499	+7.12677
39	+31,002.637	+256,192.551	+8.26357
40	+30,258.750	+294,487.048	+9.73229
41	+29,489.575	+265,477.711	+9.00243
42	+28,630.336	+204,619.836	+7.14696

43	+27,866.991	+220,457.540	+7.91106
44	+26,940.472	+168,165.391	+6.24211
45	+26,066.259	+147,472.385	+5.65760
46	+25,006.006	+93,946.463	+3.75696
47	+23,433.021	+87,172.657	+3.72008
48	+22,613.986	+120,100.446	+5.31089

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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	+0.01792	+0.00	+0.00	+362,861.32	+34,921.446	+35,276.980
02	+0.01836	+0.00	+0.00	+498,892.50	+35,778.892	+35,276.980
03	+0.01830	+0.00	+0.00	+500,870.14	+35,661.967	+35,683.405
04	+0.01796	+0.00	+0.00	+447,778.21	+34,999.395	+35,683.405
05	+0.01770	+0.00	+0.00	+347,131.19	+34,492.722	+35,581.280
06	+0.01743	+0.00	+0.00	+298,391.34	+33,966.562	+35,581.280
07	+0.01741	+0.00	+0.00	+354,518.05	+33,927.587	-991.160
08	+0.01721	+0.00	+0.00	+343,609.10	+33,537.839	-991.160
09	+0.01704	+0.00	+0.00	+329,924.29	+33,206.553	-7,380.770
10	+0.01693	+0.00	+0.00	+298,372.02	+32,992.192	-7,380.770
11	+0.01706	+0.00	+0.00	+354,504.03	+33,245.528	-22,378.170
12	+0.01718	+0.00	+0.00	+384,231.82	+33,479.377	-22,378.170
13	+0.01731	+0.00	+0.00	+322,504.36	+33,732.713	-51,646.070
14	+0.01760	+0.00	+0.00	+343,126.39	+34,297.848	-51,646.070
15	+0.01808	+0.00	+0.00	+304,630.72	+35,233.244	-42,685.295
16	+0.01852	+0.00	+0.00	+230,379.48	+36,090.690	-42,685.295
17	+0.01917	+0.00	+0.00	+187,237.05	+37,357.372	-52,036.660
18	+0.02009	+0.00	+0.00	+218,567.01	+39,150.214	-52,036.660
19	+0.02107	+0.00	+0.00	+249,782.16	+41,059.981	-65,092.270
20	+0.02213	+0.00	+0.00	+320,537.01	+43,125.647	-65,092.270
21	+0.02262	+0.00	+0.00	+204,709.44	+44,080.530	+1,238.280
22	+0.02310	+0.00	+0.00	+182,214.84	+45,015.926	+1,238.280
23	+0.02338	+0.00	+0.00	+100,230.20	+45,561.573	+1,238.280
24	+0.02376	+0.00	+0.00	+155,984.55	+46,302.095	+1,238.280
25	+0.02389	+0.00	+0.00	+149,986.75	+46,555.432	+1,238.280
26	+0.02386	+0.00	+0.00	+128,291.00	+46,496.969	+1,238.280
27	+0.02357	+0.00	+0.00	+92,762.29	+45,931.834	+1,238.280
28	+0.02331	+0.00	+0.00	+109,910.07	+45,425.162	+1,238.280
29	+0.02304	+0.00	+0.00	+101,905.72	+44,899.001	+1,238.280
30	+0.02296	+0.00	+0.00	+117,651.70	+44,743.102	+1,238.280
31	+0.02330	+0.00	+0.00	+140,943.04	+45,405.674	+1,238.280
32	+0.02355	+0.00	+0.00	+157,229.25	+45,892.860	+1,238.280
33	+0.02421	+0.00	+0.00	+141,580.99	+47,179.029	+1,238.280
34	+0.02493	+0.00	+0.00	+143,735.42	+48,582.123	+1,238.280
35	+0.02518	+0.00	+0.00	+114,394.89	+49,069.308	+1,238.280
36	+0.02493	+0.00	+0.00	+121,036.12	+48,582.123	+1,238.280
37	+0.02470	+0.00	+0.00	+175,433.64	+48,133.912	+1,238.280
38	+0.02425	+0.00	+0.00	+149,607.97	+47,256.978	+1,238.280
39	+0.02365	+0.00	+0.00	+181,116.29	+46,087.734	+1,238.280
40	+0.02309	+0.00	+0.00	+221,159.17	+44,996.438	+1,238.280
41	+0.02250	+0.00	+0.00	+193,991.88	+43,846.681	+1,238.280
42	+0.02184	+0.00	+0.00	+135,194.60	+42,560.512	+1,238.280

43	+0.02126	+.00	+.00	+152,843.13	+41,430.242	+1,238.280
44	+0.02056	+.00	+.00	+102,736.46	+40,066.123	+1,238.280
45	+0.01989	+.00	+.00	+84,135.27	+38,760.466	+1,238.280
46	+0.01908	+.00	+.00	+33,138.26	+37,181.986	+1,238.280
47	+0.01788	+.00	+.00	+30,110.99	+34,843.496	+1,238.280
48	+0.01725	+.00	+.00	+65,005.71	+33,615.789	+1,238.280

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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	+2,319.555	+0.000	+1,616.557	+0.000	+13,891.890
02	+0.000	+2,376.508	+0.000	+1,656.249	+0.000	+14,232.986
03	+0.000	+2,368.742	+0.000	+1,650.836	+0.000	+14,186.473
04	+0.000	+2,324.733	+0.000	+1,620.165	+0.000	+13,922.899
05	+0.000	+2,291.078	+0.000	+1,596.710	+0.000	+13,721.343
06	+0.000	+2,256.130	+0.000	+1,572.354	+0.000	+13,512.034
07	+0.000	+2,253.541	+0.000	+1,570.550	+0.000	+13,496.530
08	+0.000	+2,227.653	+0.000	+1,552.508	+0.000	+13,341.486
09	+0.000	+2,205.648	+0.000	+1,537.172	+0.000	+13,209.699
10	+0.000	+2,191.410	+0.000	+1,527.249	+0.000	+13,124.426
11	+0.000	+2,208.237	+0.000	+1,538.976	+0.000	+13,225.204
12	+0.000	+2,223.770	+0.000	+1,549.801	+0.000	+13,318.230
13	+0.000	+2,240.597	+0.000	+1,561.529	+0.000	+13,419.008
14	+0.000	+2,278.134	+0.000	+1,587.689	+0.000	+13,643.821
15	+0.000	+2,340.265	+0.000	+1,630.990	+0.000	+14,015.925
16	+0.000	+2,397.219	+0.000	+1,670.682	+0.000	+14,357.021
17	+0.000	+2,481.354	+0.000	+1,729.319	+0.000	+14,860.912
18	+0.000	+2,600.439	+0.000	+1,812.311	+0.000	+15,574.112
19	+0.000	+2,727.289	+0.000	+1,900.717	+0.000	+16,333.824
20	+0.000	+2,864.495	+0.000	+1,996.339	+0.000	+17,155.554
21	+0.000	+2,927.921	+0.000	+2,040.542	+0.000	+17,535.411
22	+0.000	+2,990.052	+0.000	+2,083.842	+0.000	+17,907.515
23	+0.000	+3,026.295	+0.000	+2,109.101	+0.000	+18,124.576
24	+0.000	+3,075.482	+0.000	+2,143.381	+0.000	+18,419.158
25	+0.000	+3,092.309	+0.000	+2,155.108	+0.000	+18,519.937
26	+0.000	+3,088.426	+0.000	+2,152.402	+0.000	+18,496.680
27	+0.000	+3,050.888	+0.000	+2,126.241	+0.000	+18,271.867
28	+0.000	+3,017.234	+0.000	+2,102.786	+0.000	+18,070.311
29	+0.000	+2,982.285	+0.000	+2,078.430	+0.000	+17,861.002
30	+0.000	+2,971.930	+0.000	+2,071.213	+0.000	+17,798.985
31	+0.000	+3,015.939	+0.000	+2,101.884	+0.000	+18,062.558
32	+0.000	+3,048.299	+0.000	+2,124.437	+0.000	+18,256.363
33	+0.000	+3,133.729	+0.000	+2,183.975	+0.000	+18,768.006
34	+0.000	+3,226.926	+0.000	+2,248.926	+0.000	+19,326.162
35	+0.000	+3,259.286	+0.000	+2,271.478	+0.000	+19,519.967
36	+0.000	+3,226.926	+0.000	+2,248.926	+0.000	+19,326.162
37	+0.000	+3,197.155	+0.000	+2,228.178	+0.000	+19,147.862
38	+0.000	+3,138.907	+0.000	+2,187.584	+0.000	+18,799.015
39	+0.000	+3,061.243	+0.000	+2,133.458	+0.000	+18,333.884
40	+0.000	+2,988.757	+0.000	+2,082.940	+0.000	+17,899.763
41	+0.000	+2,912.388	+0.000	+2,029.717	+0.000	+17,442.385
42	+0.000	+2,826.958	+0.000	+1,970.178	+0.000	+16,930.741

43	+.000	+2,751.883	+.000	+1,917.857	+.000	+16,481.116
44	+.000	+2,661.275	+.000	+1,854.710	+.000	+15,938.464
45	+.000	+2,574.551	+.000	+1,794.270	+.000	+15,419.068
46	+.000	+2,469.705	+.000	+1,721.200	+.000	+14,791.142
47	+.000	+2,314.378	+.000	+1,612.948	+.000	+13,860.882
48	+.000	+2,232.831	+.000	+1,556.116	+.000	+13,372.495

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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	+322.878	+65.545	+936.716	+1,873.685	+.000
02	+.000	+330.805	+67.154	+959.716	+1,919.691	+.000
03	+.000	+329.724	+66.935	+956.580	+1,913.417	+.000
04	+.000	+323.598	+65.691	+938.807	+1,877.868	+.000
05	+.000	+318.914	+64.740	+925.216	+1,850.682	+.000
06	+.000	+314.049	+63.753	+911.103	+1,822.452	+.000
07	+.000	+313.689	+63.680	+910.057	+1,820.361	+.000
08	+.000	+310.085	+62.948	+899.603	+1,799.449	+.000
09	+.000	+307.022	+62.326	+890.717	+1,781.674	+.000
10	+.000	+305.040	+61.924	+884.967	+1,770.173	+.000
11	+.000	+307.382	+62.400	+891.762	+1,783.765	+.000
12	+.000	+309.544	+62.838	+898.035	+1,796.312	+.000
13	+.000	+311.887	+63.314	+904.830	+1,809.905	+.000
14	+.000	+317.112	+64.375	+919.989	+1,840.227	+.000
15	+.000	+325.760	+66.130	+945.080	+1,890.415	+.000
16	+.000	+333.688	+67.740	+968.079	+1,936.420	+.000
17	+.000	+345.400	+70.117	+1,002.056	+2,004.383	+.000
18	+.000	+361.976	+73.482	+1,050.147	+2,100.577	+.000
19	+.000	+379.633	+77.067	+1,101.373	+2,203.044	+.000
20	+.000	+398.732	+80.944	+1,156.782	+2,313.876	+.000
21	+.000	+407.561	+82.736	+1,182.395	+2,365.109	+.000
22	+.000	+416.209	+84.492	+1,207.486	+2,415.297	+.000
23	+.000	+421.254	+85.516	+1,222.122	+2,444.574	+.000
24	+.000	+428.101	+86.906	+1,241.985	+2,484.306	+.000
25	+.000	+430.443	+87.381	+1,248.781	+2,497.899	+.000
26	+.000	+429.903	+87.272	+1,247.213	+2,494.762	+.000
27	+.000	+424.678	+86.211	+1,232.054	+2,464.440	+.000
28	+.000	+419.993	+85.260	+1,218.463	+2,437.255	+.000
29	+.000	+415.128	+84.272	+1,204.349	+2,409.024	+.000
30	+.000	+413.687	+83.980	+1,200.168	+2,400.659	+.000
31	+.000	+419.813	+85.223	+1,217.940	+2,436.209	+.000
32	+.000	+424.317	+86.138	+1,231.008	+2,462.349	+.000
33	+.000	+436.209	+88.552	+1,265.508	+2,531.357	+.000
34	+.000	+449.182	+91.185	+1,303.144	+2,606.639	+.000
35	+.000	+453.686	+92.100	+1,316.212	+2,632.779	+.000
36	+.000	+449.182	+91.185	+1,303.144	+2,606.639	+.000
37	+.000	+445.038	+90.344	+1,291.121	+2,582.591	+.000
38	+.000	+436.930	+88.698	+1,267.599	+2,535.540	+.000
39	+.000	+426.119	+86.503	+1,236.235	+2,472.805	+.000
40	+.000	+416.029	+84.455	+1,206.963	+2,414.252	+.000
41	+.000	+405.399	+82.297	+1,176.122	+2,352.562	+.000
42	+.000	+393.507	+79.883	+1,141.623	+2,283.554	+.000

43	+.000	+383.057	+77.762	+1,111.305	+2,222.910	+.000
44	+.000	+370.444	+75.201	+1,074.715	+2,149.719	+.000
45	+.000	+358.372	+72.751	+1,039.692	+2,079.665	+.000
46	+.000	+343.778	+69.788	+997.352	+1,994.973	+.000
47	+.000	+322.157	+65.399	+934.625	+1,869.503	+.000
48	+.000	+310.806	+63.094	+901.694	+1,803.631	+.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	+454,086.572
02	+ .000	+591,491.482
03	+ .000	+593,688.220
04	+ .000	+539,534.771
05	+ .000	+437,973.877
06	+ .000	+388,391.056
07	+ .000	+407,882.884
08	+ .000	+396,349.511
09	+ .000	+375,744.332
10	+ .000	+343,848.630
11	+ .000	+385,389.114
12	+ .000	+415,491.558
13	+ .000	+324,902.073
14	+ .000	+346,429.516
15	+ .000	+318,393.235
16	+ .000	+245,515.725
17	+ .000	+195,051.304
18	+ .000	+229,253.608
19	+ .000	+250,472.819
20	+ .000	+324,537.109
21	+ .000	+276,569.925
22	+ .000	+255,573.939
23	+ .000	+174,463.491
24	+ .000	+231,404.244
25	+ .000	+225,812.319
26	+ .000	+204,022.905
27	+ .000	+167,588.782
28	+ .000	+183,924.813
29	+ .000	+175,077.492
30	+ .000	+190,573.703
31	+ .000	+214,926.562
32	+ .000	+231,993.300
33	+ .000	+218,405.635
34	+ .000	+222,807.987
35	+ .000	+194,247.985
36	+ .000	+200,108.687
37	+ .000	+253,788.121
38	+ .000	+226,557.499
39	+ .000	+256,192.551
40	+ .000	+294,487.048
41	+ .000	+265,477.711
42	+ .000	+204,619.836

43	+ .000	+220,457.540
44	+ .000	+168,165.391
45	+ .000	+147,472.385
46	+ .000	+93,946.463
47	+ .000	+87,172.657
48	+ .000	+120,100.446