

Date: 06/07/2022

Settlement Day:13/05/2021

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: 43

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	+1,519,362.330	+124,554,856.990
Balancing Services Contract Cost	+1,847,833.012	+65,793,702.169
Balancing Services Cost Variable	+101,656.690	+4,476,795.080
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+ .000
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+124,054.300	+5,133,311.970
Black Start Other Costs	+3,705.620	+3,705.620
System Operator Internal Costs	+775,217.100	+33,334,335.300
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+774,761.960
EMR Incentive Revenue	+3,657.650	+159,580.410
ESO Incentive Recovery t-1	+52,272.110	+2,247,700.730
ALoMCP Recovery	+104,558.330	+4,496,008.190
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+33,334,335.300
Total External Costs	+3,775,117.762	+207,743,230.119
Total Adjusted Energy Volume (MWh)	+1,368,195.841	

Date: 06/07/2022

Settlement Day:13/05/2021

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+22,779.921	+101,826.564	+4.47001
02	+22,311.376	+99,356.386	+4.45317
03	+22,226.205	+90,620.149	+4.07718
04	+22,388.121	+92,798.537	+4.14499
05	+22,118.444	+95,003.987	+4.29524
06	+21,741.466	+91,999.059	+4.23150
07	+21,361.530	+78,835.735	+3.69055
08	+21,191.950	+77,148.617	+3.64047
09	+21,488.499	+88,664.047	+4.12612
10	+21,451.840	+85,493.437	+3.98537
11	+21,626.420	+82,018.783	+3.79253
12	+22,341.925	+77,699.318	+3.47774
13	+24,377.006	+71,674.018	+2.94023
14	+26,653.123	+68,227.103	+2.55982
15	+29,438.420	+75,597.357	+2.56798
16	+30,905.213	+86,728.145	+2.80626
17	+31,676.755	+121,159.202	+3.82486
18	+31,738.807	+124,695.198	+3.92879
19	+31,939.804	+111,129.972	+3.47936
20	+31,906.322	+106,294.265	+3.33145
21	+31,934.951	+85,127.672	+2.66566
22	+31,742.327	+82,244.298	+2.59100
23	+31,604.700	+82,843.666	+2.62125
24	+31,654.220	+78,667.349	+2.48521
25	+31,849.667	+89,672.513	+2.81549
26	+31,706.968	+83,624.228	+2.63741
27	+31,659.204	+83,279.109	+2.63049
28	+31,311.558	+87,496.570	+2.79439
29	+31,230.051	+83,680.571	+2.67949
30	+30,994.156	+92,965.684	+2.99946
31	+30,968.983	+90,441.918	+2.92040
32	+31,441.577	+104,611.288	+3.32716
33	+32,030.405	+124,678.824	+3.89251
34	+32,776.216	+119,198.198	+3.63673
35	+33,399.492	+131,019.770	+3.92281
36	+33,548.385	+160,134.414	+4.77324
37	+33,315.380	+123,089.541	+3.69468
38	+33,030.565	+120,071.894	+3.63518
39	+32,568.942	+100,258.167	+3.07834
40	+32,168.617	+77,126.005	+2.39755
41	+31,708.448	+100,996.911	+3.18517
42	+31,153.242	+64,957.152	+2.08508

43	+30,860.620	+81,805.705	+2.65081
44	+29,709.948	+98,980.327	+3.33156
45	+28,048.290	+90,306.245	+3.21967
46	+26,351.153	+93,051.683	+3.53122
47	+24,535.185	+97,042.543	+3.95524
48	+23,229.444	+96,022.033	+4.13363

Date: 06/07/2022

Settlement Day:13/05/2021

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+0.01665	+0.00	+0.00	+51,740.30	+30,766.420	+1,313.155
02	+0.01631	+0.00	+0.00	+50,266.09	+30,138.156	+1,313.155
03	+0.01624	+0.00	+0.00	+41,429.53	+30,008.808	+1,618.530
04	+0.01636	+0.00	+0.00	+43,256.40	+30,230.548	+1,618.530
05	+0.01617	+0.00	+0.00	+46,031.67	+29,879.460	+1,605.280
06	+0.01589	+0.00	+0.00	+43,846.95	+29,362.067	+1,605.280
07	+0.01561	+0.00	+0.00	+31,385.21	+28,844.673	+1,723.905
08	+0.01549	+0.00	+0.00	+30,049.61	+28,622.933	+1,723.905
09	+0.01571	+0.00	+0.00	+41,012.34	+29,029.457	+1,632.155
10	+0.01568	+0.00	+0.00	+37,929.61	+28,974.022	+1,632.155
11	+0.01581	+0.00	+0.00	+31,537.52	+29,214.240	+4,168.780
12	+0.01633	+0.00	+0.00	+25,694.81	+30,175.113	+4,168.780
13	+0.01782	+0.00	+0.00	+10,255.33	+32,928.384	+9,218.280
14	+0.01948	+0.00	+0.00	+1,945.75	+35,995.787	+9,218.280
15	+0.02152	+0.00	+0.00	+11,320.20	+39,765.366	+1,238.280
16	+0.02259	+0.00	+0.00	+19,316.62	+41,742.548	+1,238.280
17	+0.02315	+0.00	+0.00	+52,107.26	+42,777.334	+1,238.280
18	+0.02320	+0.00	+0.00	+55,496.79	+42,869.726	+1,238.280
19	+0.02334	+0.00	+0.00	+41,521.46	+43,128.423	+1,238.280
20	+0.02332	+0.00	+0.00	+36,744.34	+43,091.466	+1,238.280
21	+0.02334	+0.00	+0.00	+15,519.16	+43,128.423	+1,238.280
22	+0.02320	+0.00	+0.00	+13,045.89	+42,869.726	+1,238.280
23	+0.02310	+0.00	+0.00	+13,938.19	+42,684.943	+1,238.280
24	+0.02314	+0.00	+0.00	+9,644.70	+42,758.856	+1,238.280
25	+0.02328	+0.00	+0.00	+20,239.76	+43,017.553	+1,238.280
26	+0.02317	+0.00	+0.00	+14,513.70	+42,814.291	+1,238.280
27	+0.02314	+0.00	+0.00	+14,256.46	+42,758.856	+1,238.280
28	+0.02289	+0.00	+0.00	+19,206.25	+42,296.898	+1,238.280
29	+0.02283	+0.00	+0.00	+15,566.01	+42,186.028	+1,238.280
30	+0.02265	+0.00	+0.00	+25,378.40	+41,853.418	+1,238.280
31	+0.02263	+0.00	+0.00	+22,913.22	+41,816.461	+1,238.280
32	+0.02298	+0.00	+0.00	+36,057.33	+42,463.203	+1,238.280
33	+0.02341	+0.00	+0.00	+54,865.26	+43,257.771	+1,238.280
34	+0.02396	+0.00	+0.00	+47,773.51	+44,274.079	+1,238.280
35	+0.02441	+0.00	+0.00	+58,276.89	+45,105.604	+1,238.280
36	+0.02452	+0.00	+0.00	+87,069.31	+45,308.865	+1,238.280
37	+0.02435	+0.00	+0.00	+50,522.42	+44,994.734	+1,238.280
38	+0.02414	+0.00	+0.00	+48,119.93	+44,606.689	+1,238.280
39	+0.02380	+0.00	+0.00	+29,302.17	+43,978.426	+1,238.280
40	+0.02351	+0.00	+0.00	+7,019.51	+43,442.554	+1,238.280
41	+0.02318	+0.00	+0.00	+31,857.09	+42,832.769	+1,238.280
42	+0.02277	+0.00	+0.00	-2,981.65	+42,075.158	+1,238.280

43	+0.02256	+.00	+.00	+14,482.06	+41,687.113	+1,238.280
44	+0.02171	+.00	+.00	+34,146.60	+40,116.455	+1,238.280
45	+0.02050	+.00	+.00	+29,016.99	+37,880.577	+1,238.280
46	+0.01926	+.00	+.00	+35,394.78	+35,589.264	+1,238.280
47	+0.01793	+.00	+.00	+34,784.13	+33,131.646	+9,735.780
48	+0.01698	+.00	+.00	+36,546.47	+31,376.205	+9,735.780

Date: 06/07/2022

Settlement Day:13/05/2021

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+0.000	+2,065.504	+61.699	+12,907.365
02	+0.000	+0.000	+0.000	+2,023.326	+60.439	+12,643.791
03	+0.000	+0.000	+0.000	+2,014.642	+60.179	+12,589.526
04	+0.000	+0.000	+0.000	+2,029.528	+60.624	+12,682.552
05	+0.000	+0.000	+0.000	+2,005.958	+59.920	+12,535.261
06	+0.000	+0.000	+0.000	+1,971.223	+58.882	+12,318.200
07	+0.000	+0.000	+0.000	+1,936.488	+57.845	+12,101.139
08	+0.000	+0.000	+0.000	+1,921.601	+57.400	+12,008.113
09	+0.000	+0.000	+0.000	+1,948.893	+58.215	+12,178.661
10	+0.000	+0.000	+0.000	+1,945.171	+58.104	+12,155.404
11	+0.000	+0.000	+0.000	+1,961.298	+58.586	+12,256.182
12	+0.000	+0.000	+0.000	+2,025.807	+60.513	+12,659.295
13	+0.000	+0.000	+0.000	+2,210.648	+66.034	+13,814.369
14	+0.000	+0.000	+0.000	+2,416.578	+72.185	+15,101.229
15	+0.000	+0.000	+0.000	+2,669.649	+79.745	+16,682.672
16	+0.000	+0.000	+0.000	+2,802.387	+83.710	+17,512.154
17	+0.000	+0.000	+0.000	+2,871.857	+85.785	+17,946.276
18	+0.000	+0.000	+0.000	+2,878.060	+85.970	+17,985.037
19	+0.000	+0.000	+0.000	+2,895.427	+86.489	+18,093.567
20	+0.000	+0.000	+0.000	+2,892.946	+86.415	+18,078.063
21	+0.000	+0.000	+0.000	+2,895.427	+86.489	+18,093.567
22	+0.000	+0.000	+0.000	+2,878.060	+85.970	+17,985.037
23	+0.000	+0.000	+0.000	+2,865.654	+85.600	+17,907.515
24	+0.000	+0.000	+0.000	+2,870.617	+85.748	+17,938.524
25	+0.000	+0.000	+0.000	+2,887.984	+86.267	+18,047.054
26	+0.000	+0.000	+0.000	+2,874.338	+85.859	+17,961.780
27	+0.000	+0.000	+0.000	+2,870.617	+85.748	+17,938.524
28	+0.000	+0.000	+0.000	+2,839.603	+84.822	+17,744.719
29	+0.000	+0.000	+0.000	+2,832.160	+84.599	+17,698.206
30	+0.000	+0.000	+0.000	+2,809.830	+83.932	+17,558.667
31	+0.000	+0.000	+0.000	+2,807.349	+83.858	+17,543.163
32	+0.000	+0.000	+0.000	+2,850.768	+85.155	+17,814.489
33	+0.000	+0.000	+0.000	+2,904.111	+86.749	+18,147.832
34	+0.000	+0.000	+0.000	+2,972.341	+88.787	+18,574.202
35	+0.000	+0.000	+0.000	+3,028.165	+90.454	+18,923.049
36	+0.000	+0.000	+0.000	+3,041.811	+90.862	+19,008.323
37	+0.000	+0.000	+0.000	+3,020.722	+90.232	+18,876.536
38	+0.000	+0.000	+0.000	+2,994.671	+89.454	+18,713.741
39	+0.000	+0.000	+0.000	+2,952.492	+88.194	+18,450.167
40	+0.000	+0.000	+0.000	+2,916.517	+87.119	+18,225.354
41	+0.000	+0.000	+0.000	+2,875.579	+85.896	+17,969.532
42	+0.000	+0.000	+0.000	+2,824.716	+84.377	+17,651.693

43	+.000	+.000	+.000	+2,798.665	+83.599	+17,488.898
44	+.000	+.000	+.000	+2,693.219	+80.449	+16,829.963
45	+.000	+.000	+.000	+2,543.113	+75.965	+15,891.951
46	+.000	+.000	+.000	+2,389.286	+71.370	+14,930.681
47	+.000	+.000	+.000	+2,224.294	+66.442	+13,899.643
48	+.000	+.000	+.000	+2,106.442	+62.921	+13,163.186

Date: 06/07/2022

Settlement Day:13/05/2021

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	EMR Incentive Revenue	ESO Incentive Recovery t-1	ALoMCP Recovery	Wind forecast Incentive(£)
01	+.000	+299.995	+60.900	+870.331	+1,740.896	+.000
02	+.000	+293.869	+59.656	+852.558	+1,705.346	+.000
03	+.000	+292.608	+59.400	+848.899	+1,698.027	+.000
04	+.000	+294.770	+59.839	+855.172	+1,710.574	+.000
05	+.000	+291.347	+59.144	+845.240	+1,690.708	+.000
06	+.000	+286.302	+58.120	+830.604	+1,661.432	+.000
07	+.000	+281.257	+57.096	+815.968	+1,632.156	+.000
08	+.000	+279.094	+56.657	+809.695	+1,619.609	+.000
09	+.000	+283.058	+57.462	+821.195	+1,642.611	+.000
10	+.000	+282.518	+57.352	+819.627	+1,639.475	+.000
11	+.000	+284.860	+57.827	+826.422	+1,653.067	+.000
12	+.000	+294.229	+59.729	+853.604	+1,707.438	+.000
13	+.000	+321.076	+65.179	+931.489	+1,863.229	+.000
14	+.000	+350.985	+71.251	+1,018.261	+2,036.796	+.000
15	+.000	+387.741	+78.713	+1,124.896	+2,250.095	+.000
16	+.000	+407.020	+82.626	+1,180.827	+2,361.973	+.000
17	+.000	+417.110	+84.675	+1,210.099	+2,420.525	+.000
18	+.000	+418.011	+84.857	+1,212.713	+2,425.753	+.000
19	+.000	+420.534	+85.370	+1,220.031	+2,440.391	+.000
20	+.000	+420.173	+85.296	+1,218.986	+2,438.300	+.000
21	+.000	+420.534	+85.370	+1,220.031	+2,440.391	+.000
22	+.000	+418.011	+84.857	+1,212.713	+2,425.753	+.000
23	+.000	+416.209	+84.492	+1,207.486	+2,415.297	+.000
24	+.000	+416.930	+84.638	+1,209.577	+2,419.480	+.000
25	+.000	+419.453	+85.150	+1,216.895	+2,434.118	+.000
26	+.000	+417.471	+84.748	+1,211.145	+2,422.617	+.000
27	+.000	+416.930	+84.638	+1,209.577	+2,419.480	+.000
28	+.000	+412.426	+83.724	+1,196.509	+2,393.340	+.000
29	+.000	+411.345	+83.504	+1,193.372	+2,387.067	+.000
30	+.000	+408.101	+82.846	+1,183.963	+2,368.246	+.000
31	+.000	+407.741	+82.773	+1,182.918	+2,366.155	+.000
32	+.000	+414.047	+84.053	+1,201.213	+2,402.750	+.000
33	+.000	+421.795	+85.626	+1,223.690	+2,447.711	+.000
34	+.000	+431.705	+87.637	+1,252.440	+2,505.218	+.000
35	+.000	+439.813	+89.283	+1,275.962	+2,552.269	+.000
36	+.000	+441.794	+89.686	+1,281.712	+2,563.770	+.000
37	+.000	+438.731	+89.064	+1,272.826	+2,545.995	+.000
38	+.000	+434.948	+88.296	+1,261.849	+2,524.038	+.000
39	+.000	+428.822	+87.052	+1,244.076	+2,488.488	+.000
40	+.000	+423.597	+85.991	+1,228.917	+2,458.166	+.000
41	+.000	+417.651	+84.784	+1,211.668	+2,423.662	+.000
42	+.000	+410.263	+83.285	+1,190.236	+2,380.793	+.000



43	+.000	+406.480	+82.517	+1,179.259	+2,358.836	+.000
44	+.000	+391.165	+79.408	+1,134.828	+2,269.961	+.000
45	+.000	+369.363	+74.982	+1,071.578	+2,143.446	+.000
46	+.000	+347.021	+70.446	+1,006.761	+2,013.793	+.000
47	+.000	+323.058	+65.582	+937.239	+1,874.731	+.000
48	+.000	+305.941	+62.107	+887.580	+1,775.400	+.000

Date: 06/07/2022

Settlement Day:13/05/2021

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+101,826.564
02	+ .000	+99,356.386
03	+ .000	+90,620.149
04	+ .000	+92,798.537
05	+ .000	+95,003.987
06	+ .000	+91,999.059
07	+ .000	+78,835.735
08	+ .000	+77,148.617
09	+ .000	+88,664.047
10	+ .000	+85,493.437
11	+ .000	+82,018.783
12	+ .000	+77,699.318
13	+ .000	+71,674.018
14	+ .000	+68,227.103
15	+ .000	+75,597.357
16	+ .000	+86,728.145
17	+ .000	+121,159.202
18	+ .000	+124,695.198
19	+ .000	+111,129.972
20	+ .000	+106,294.265
21	+ .000	+85,127.672
22	+ .000	+82,244.298
23	+ .000	+82,843.666
24	+ .000	+78,667.349
25	+ .000	+89,672.513
26	+ .000	+83,624.228
27	+ .000	+83,279.109
28	+ .000	+87,496.570
29	+ .000	+83,680.571
30	+ .000	+92,965.684
31	+ .000	+90,441.918
32	+ .000	+104,611.288
33	+ .000	+124,678.824
34	+ .000	+119,198.198
35	+ .000	+131,019.770
36	+ .000	+160,134.414
37	+ .000	+123,089.541
38	+ .000	+120,071.894
39	+ .000	+100,258.167
40	+ .000	+77,126.005
41	+ .000	+100,996.911
42	+ .000	+64,957.152

43	+.000	+81,805.705
44	+.000	+98,980.327
45	+.000	+90,306.245
46	+.000	+93,051.683
47	+.000	+97,042.543
48	+.000	+96,022.033