

Date: 16/11/2022

Settlement Day:23/09/2021

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: 176

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	+6,073,894.880	+626,316,225.500
Balancing Services Contract Cost	+2,650,377.502	+299,988,172.217
Balancing Services Cost Variable	+174,189.880	-28,314,569.254
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+9,258,123.960
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+97,450.020	+18,445,802.160
Black Start Other Costs	+ .000	+403,158.060
System Operator Internal Costs	+775,217.100	+136,438,209.600
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+3,171,118.720
EMR Incentive Revenue	+3,657.650	+646,047.860
ESO Incentive Recovery t-1	+52,272.110	+9,199,891.360
ALoMCP Recovery	+104,558.330	+18,402,266.080
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+136,438,209.600
Total External Costs	+9,174,418.092	+957,619,043.663
Total Adjusted Energy Volume (MWh)	+1,311,573.014	

Date: 16/11/2022

Settlement Day:23/09/2021

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	+21,073.619	+316,535.205	+15.02045
02	+20,562.503	+309,883.321	+15.07031
03	+20,595.359	+337,310.252	+16.37797
04	+20,674.361	+336,285.005	+16.26580
05	+20,470.815	+348,688.627	+17.03345
06	+20,280.901	+344,206.185	+16.97194
07	+20,257.200	+383,215.629	+18.91750
08	+20,164.693	+376,130.160	+18.65291
09	+20,134.445	+392,050.459	+19.47163
10	+20,359.936	+393,606.143	+19.33239
11	+20,793.354	+358,468.914	+17.23959
12	+21,659.709	+355,010.578	+16.39037
13	+23,368.155	+321,654.679	+13.76466
14	+25,443.623	+302,640.688	+11.89456
15	+28,067.386	+215,316.139	+7.67140
16	+29,614.397	+268,205.619	+9.05660
17	+30,334.213	+228,835.721	+7.54382
18	+30,485.588	+217,549.022	+7.13613
19	+30,458.351	+212,756.876	+6.98517
20	+30,301.408	+195,031.210	+6.43637
21	+30,212.612	+191,414.962	+6.33560
22	+30,055.267	+194,861.816	+6.48345
23	+29,698.424	+120,326.902	+4.05163
24	+29,686.442	+124,808.756	+4.20423
25	+29,855.605	+126,909.138	+4.25076
26	+29,649.897	+126,960.405	+4.28198
27	+29,228.274	+77,529.704	+2.65256
28	+29,030.290	+58,096.981	+2.00125
29	+28,939.899	+65,163.858	+2.25170
30	+28,825.738	+102,244.309	+3.54698
31	+29,096.860	+131,303.429	+4.51263
32	+29,737.145	+178,024.278	+5.98660
33	+30,712.159	+170,414.481	+5.54876
34	+31,630.397	+141,461.616	+4.47233
35	+32,750.928	+121,373.684	+3.70596
36	+32,989.621	+151,014.603	+4.57764
37	+33,161.405	+151,087.035	+4.55611
38	+33,237.256	+143,427.408	+4.31526
39	+33,461.893	+138,195.422	+4.12993
40	+33,457.904	+133,773.602	+3.99827
41	+32,539.633	+112,011.746	+3.44232
42	+31,593.268	+90,026.230	+2.84954

43	+30,283.325	+49,603.089	+1.63797
44	+28,488.645	+74,604.475	+2.61874
45	+27,034.415	+142,741.424	+5.27999
46	+25,436.532	+112,464.233	+4.42137
47	+23,555.044	+201,756.736	+8.56533
48	+22,124.120	+304,506.376	+13.76355

Date: 16/11/2022

Settlement Day:23/09/2021

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	+0.01607	+0.00	+0.00	+269,222.02	+42,591.566	-12,170.730
02	+0.01568	+0.00	+0.00	+264,013.74	+41,557.919	-12,170.730
03	+0.01570	+0.00	+0.00	+287,233.41	+41,610.927	-8,037.500
04	+0.01576	+0.00	+0.00	+285,986.07	+41,769.949	-8,037.500
05	+0.01561	+0.00	+0.00	+278,955.95	+41,372.393	+11,951.475
06	+0.01546	+0.00	+0.00	+275,028.74	+40,974.836	+11,951.475
07	+0.01544	+0.00	+0.00	+299,738.64	+40,921.829	+26,325.050
08	+0.01537	+0.00	+0.00	+292,912.28	+40,736.302	+26,325.050
09	+0.01535	+0.00	+0.00	+292,571.24	+40,683.295	+42,660.420
10	+0.01552	+0.00	+0.00	+293,497.66	+41,133.859	+42,660.420
11	+0.01585	+0.00	+0.00	+263,957.68	+42,008.483	+35,841.660
12	+0.01651	+0.00	+0.00	+258,056.32	+43,757.733	+35,841.660
13	+0.01782	+0.00	+0.00	+224,378.87	+47,229.727	+31,314.180
14	+0.01940	+0.00	+0.00	+199,516.43	+51,417.324	+31,314.180
15	+0.02140	+0.00	+0.00	+134,864.68	+56,718.079	+1,238.280
16	+0.02258	+0.00	+0.00	+183,386.33	+59,845.524	+1,238.280
17	+0.02313	+0.00	+0.00	+149,915.08	+61,303.232	-6,696.220
18	+0.02324	+0.00	+0.00	+138,221.21	+61,594.773	-6,696.220
19	+0.02322	+0.00	+0.00	+131,405.92	+61,541.766	-4,599.045
20	+0.02310	+0.00	+0.00	+114,124.44	+61,223.720	-4,599.045
21	+0.02304	+0.00	+0.00	+107,203.31	+61,064.698	-1,072.070
22	+0.02292	+0.00	+0.00	+111,094.35	+60,746.652	-1,072.070
23	+0.02264	+0.00	+0.00	+39,758.27	+60,004.547	-3,234.470
24	+0.02263	+0.00	+0.00	+44,277.14	+59,978.043	-3,234.470
25	+0.02276	+0.00	+0.00	+46,478.82	+60,322.592	-3,816.970
26	+0.02261	+0.00	+0.00	+47,085.32	+59,925.035	-3,816.970
27	+0.02228	+0.00	+0.00	-6,179.12	+59,050.411	+1,238.280
28	+0.02213	+0.00	+0.00	-25,056.61	+58,652.854	+1,238.280
29	+0.02207	+0.00	+0.00	-17,767.64	+58,493.831	+1,238.280
30	+0.02198	+0.00	+0.00	+19,645.95	+58,255.297	+1,238.280
31	+0.02218	+0.00	+0.00	+47,964.76	+58,785.373	+1,238.280
32	+0.02267	+0.00	+0.00	+92,871.85	+60,084.058	+1,238.280
33	+0.02342	+0.00	+0.00	+82,485.89	+62,071.841	+1,238.280
34	+0.02412	+0.00	+0.00	+50,941.94	+63,927.105	+1,238.280
35	+0.02497	+0.00	+0.00	+27,707.69	+66,179.926	+1,238.280
36	+0.02515	+0.00	+0.00	+56,682.33	+66,656.994	+1,238.280
37	+0.02528	+0.00	+0.00	+56,273.56	+67,001.543	+1,238.280
38	+0.02534	+0.00	+0.00	+48,391.84	+67,160.566	+1,238.280
39	+0.02551	+0.00	+0.00	+42,530.59	+67,611.130	+1,238.280
40	+0.02551	+0.00	+0.00	+38,108.77	+67,611.130	+1,238.280
41	+0.02481	+0.00	+0.00	+18,938.00	+65,755.866	+1,238.280
42	+0.02409	+0.00	+0.00	-382.40	+63,847.594	+1,238.280

43	+0.02309	+.00	+.00	-37,103.99	+61,197.217	+1,238.280
44	+0.02172	+.00	+.00	-7,031.48	+57,566.199	+1,238.280
45	+0.02061	+.00	+.00	+86,151.39	+54,624.280	-19,698.920
46	+0.01939	+.00	+.00	+60,390.09	+51,390.820	-19,698.920
47	+0.01796	+.00	+.00	+149,331.61	+47,600.780	-14,054.720
48	+0.01687	+.00	+.00	+256,115.94	+44,711.868	-14,054.720

Date: 16/11/2022

Settlement Day:23/09/2021

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	+1,566.022	+0.000	+12,457.739
02	+0.000	+0.000	+0.000	+1,528.016	+0.000	+12,155.404
03	+0.000	+0.000	+0.000	+1,529.965	+0.000	+12,170.908
04	+0.000	+0.000	+0.000	+1,535.812	+0.000	+12,217.421
05	+0.000	+0.000	+0.000	+1,521.195	+0.000	+12,101.139
06	+0.000	+0.000	+0.000	+1,506.577	+0.000	+11,984.856
07	+0.000	+0.000	+0.000	+1,504.628	+0.000	+11,969.352
08	+0.000	+0.000	+0.000	+1,497.807	+0.000	+11,915.087
09	+0.000	+0.000	+0.000	+1,495.858	+0.000	+11,899.582
10	+0.000	+0.000	+0.000	+1,512.424	+0.000	+12,031.369
11	+0.000	+0.000	+0.000	+1,544.583	+0.000	+12,287.191
12	+0.000	+0.000	+0.000	+1,608.900	+0.000	+12,798.834
13	+0.000	+0.000	+0.000	+1,736.559	+0.000	+13,814.369
14	+0.000	+0.000	+0.000	+1,890.530	+0.000	+15,039.212
15	+0.000	+0.000	+0.000	+2,085.430	+0.000	+16,589.646
16	+0.000	+0.000	+0.000	+2,200.421	+0.000	+17,504.402
17	+0.000	+0.000	+0.000	+2,254.019	+0.000	+17,930.772
18	+0.000	+0.000	+0.000	+2,264.738	+0.000	+18,016.045
19	+0.000	+0.000	+0.000	+2,262.789	+0.000	+18,000.541
20	+0.000	+0.000	+0.000	+2,251.095	+0.000	+17,907.515
21	+0.000	+0.000	+0.000	+2,245.248	+0.000	+17,861.002
22	+0.000	+0.000	+0.000	+2,233.554	+0.000	+17,767.976
23	+0.000	+0.000	+0.000	+2,206.268	+0.000	+17,550.915
24	+0.000	+0.000	+0.000	+2,205.294	+0.000	+17,543.163
25	+0.000	+0.000	+0.000	+2,217.962	+0.000	+17,643.941
26	+0.000	+0.000	+0.000	+2,203.345	+0.000	+17,527.659
27	+0.000	+0.000	+0.000	+2,171.186	+0.000	+17,271.837
28	+0.000	+0.000	+0.000	+2,156.569	+0.000	+17,155.554
29	+0.000	+0.000	+0.000	+2,150.722	+0.000	+17,109.041
30	+0.000	+0.000	+0.000	+2,141.951	+0.000	+17,039.272
31	+0.000	+0.000	+0.000	+2,161.441	+0.000	+17,194.315
32	+0.000	+0.000	+0.000	+2,209.192	+0.000	+17,574.172
33	+0.000	+0.000	+0.000	+2,282.279	+0.000	+18,155.584
34	+0.000	+0.000	+0.000	+2,350.494	+0.000	+18,698.236
35	+0.000	+0.000	+0.000	+2,433.327	+0.000	+19,357.171
36	+0.000	+0.000	+0.000	+2,450.868	+0.000	+19,496.710
37	+0.000	+0.000	+0.000	+2,463.537	+0.000	+19,597.488
38	+0.000	+0.000	+0.000	+2,469.384	+0.000	+19,644.001
39	+0.000	+0.000	+0.000	+2,485.950	+0.000	+19,775.788
40	+0.000	+0.000	+0.000	+2,485.950	+0.000	+19,775.788
41	+0.000	+0.000	+0.000	+2,417.735	+0.000	+19,233.136
42	+0.000	+0.000	+0.000	+2,347.571	+0.000	+18,674.980

43	+.000	+.000	+.000	+2,250.121	+.000	+17,899.763
44	+.000	+.000	+.000	+2,116.614	+.000	+16,837.715
45	+.000	+.000	+.000	+2,008.445	+.000	+15,977.224
46	+.000	+.000	+.000	+1,889.556	+.000	+15,031.460
47	+.000	+.000	+.000	+1,750.202	+.000	+13,922.899
48	+.000	+.000	+.000	+1,643.982	+.000	+13,077.912

Date: 16/11/2022

Settlement Day:23/09/2021

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	+289.545	+58.778	+840.013	+1,680.252	+.000
02	+.000	+282.518	+57.352	+819.627	+1,639.475	+.000
03	+.000	+282.878	+57.425	+820.672	+1,641.566	+.000
04	+.000	+283.959	+57.645	+823.808	+1,647.839	+.000
05	+.000	+281.257	+57.096	+815.968	+1,632.156	+.000
06	+.000	+278.554	+56.547	+808.127	+1,616.472	+.000
07	+.000	+278.194	+56.474	+807.081	+1,614.381	+.000
08	+.000	+276.932	+56.218	+803.422	+1,607.062	+.000
09	+.000	+276.572	+56.145	+802.377	+1,604.970	+.000
10	+.000	+279.635	+56.767	+811.263	+1,622.745	+.000
11	+.000	+285.581	+57.974	+828.513	+1,657.250	+.000
12	+.000	+297.473	+60.388	+863.013	+1,726.258	+.000
13	+.000	+321.076	+65.179	+931.489	+1,863.229	+.000
14	+.000	+349.544	+70.958	+1,014.079	+2,028.432	+.000
15	+.000	+385.579	+78.274	+1,118.623	+2,237.548	+.000
16	+.000	+406.840	+82.590	+1,180.304	+2,360.927	+.000
17	+.000	+416.750	+84.601	+1,209.054	+2,418.434	+.000
18	+.000	+418.732	+85.004	+1,214.804	+2,429.936	+.000
19	+.000	+418.371	+84.931	+1,213.758	+2,427.844	+.000
20	+.000	+416.209	+84.492	+1,207.486	+2,415.297	+.000
21	+.000	+415.128	+84.272	+1,204.349	+2,409.024	+.000
22	+.000	+412.966	+83.833	+1,198.077	+2,396.477	+.000
23	+.000	+407.921	+82.809	+1,183.441	+2,367.201	+.000
24	+.000	+407.741	+82.773	+1,182.918	+2,366.155	+.000
25	+.000	+410.083	+83.248	+1,189.713	+2,379.748	+.000
26	+.000	+407.381	+82.699	+1,181.872	+2,364.064	+.000
27	+.000	+401.435	+81.492	+1,164.623	+2,329.560	+.000
28	+.000	+398.732	+80.944	+1,156.782	+2,313.876	+.000
29	+.000	+397.651	+80.724	+1,153.645	+2,307.602	+.000
30	+.000	+396.029	+80.395	+1,148.941	+2,298.192	+.000
31	+.000	+399.633	+81.127	+1,159.395	+2,319.104	+.000
32	+.000	+408.462	+82.919	+1,185.009	+2,370.337	+.000
33	+.000	+421.975	+85.662	+1,224.213	+2,448.756	+.000
34	+.000	+434.587	+88.223	+1,260.803	+2,521.947	+.000
35	+.000	+449.902	+91.332	+1,305.235	+2,610.822	+.000
36	+.000	+453.146	+91.990	+1,314.644	+2,629.642	+.000
37	+.000	+455.488	+92.465	+1,321.439	+2,643.235	+.000
38	+.000	+456.569	+92.685	+1,324.575	+2,649.508	+.000
39	+.000	+459.632	+93.307	+1,333.462	+2,667.283	+.000
40	+.000	+459.632	+93.307	+1,333.462	+2,667.283	+.000
41	+.000	+447.020	+90.746	+1,296.871	+2,594.092	+.000
42	+.000	+434.047	+88.113	+1,259.235	+2,518.810	+.000



43	+.000	+416.029	+84.455	+1,206.963	+2,414.252	+.000
44	+.000	+391.345	+79.444	+1,135.350	+2,271.007	+.000
45	+.000	+371.345	+75.384	+1,077.328	+2,154.947	+.000
46	+.000	+349.364	+70.922	+1,013.556	+2,027.386	+.000
47	+.000	+323.598	+65.691	+938.807	+1,877.868	+.000
48	+.000	+303.959	+61.705	+881.830	+1,763.899	+.000

Date: 16/11/2022

Settlement Day:23/09/2021

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	+316,535.205
02	+ .000	+309,883.321
03	+ .000	+337,310.252
04	+ .000	+336,285.005
05	+ .000	+348,688.627
06	+ .000	+344,206.185
07	+ .000	+383,215.629
08	+ .000	+376,130.160
09	+ .000	+392,050.459
10	+ .000	+393,606.143
11	+ .000	+358,468.914
12	+ .000	+355,010.578
13	+ .000	+321,654.679
14	+ .000	+302,640.688
15	+ .000	+215,316.139
16	+ .000	+268,205.619
17	+ .000	+228,835.721
18	+ .000	+217,549.022
19	+ .000	+212,756.876
20	+ .000	+195,031.210
21	+ .000	+191,414.962
22	+ .000	+194,861.816
23	+ .000	+120,326.902
24	+ .000	+124,808.756
25	+ .000	+126,909.138
26	+ .000	+126,960.405
27	+ .000	+77,529.704
28	+ .000	+58,096.981
29	+ .000	+65,163.858
30	+ .000	+102,244.309
31	+ .000	+131,303.429
32	+ .000	+178,024.278
33	+ .000	+170,414.481
34	+ .000	+141,461.616
35	+ .000	+121,373.684
36	+ .000	+151,014.603
37	+ .000	+151,087.035
38	+ .000	+143,427.408
39	+ .000	+138,195.422
40	+ .000	+133,773.602
41	+ .000	+112,011.746
42	+ .000	+90,026.230

43	+.000	+49,603.089
44	+.000	+74,604.475
45	+.000	+142,741.424
46	+.000	+112,464.233
47	+.000	+201,756.736
48	+.000	+304,506.376