

Date: 23/11/2022

Settlement Day:03/10/2021

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: 186

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	+11,881,106.370	+697,813,987.950
Balancing Services Contract Cost	+2,326,775.026	+325,710,576.509
Balancing Services Cost Variable	+726,460.580	-28,670,788.224
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+12,492.440	+9,295,601.280
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+95,176.500	+19,334,233.010
Black Start Other Costs	+ .000	+403,158.060
System Operator Internal Costs	+775,217.100	+144,190,380.600
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+3,351,295.920
EMR Incentive Revenue	+3,657.650	+682,624.360
ESO Incentive Recovery t-1	+52,272.110	+9,722,612.460
ALoMCP Recovery	+104,558.330	+19,447,849.380
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+144,190,380.600
Total External Costs	+15,220,516.726	+1,057,193,957.705
Total Adjusted Energy Volume (MWh)	+1,192,556.971	

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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	+21,609.936	+450,654.749	+20.85405
02	+21,090.952	+428,585.687	+20.32083
03	+21,114.036	+516,795.314	+24.47639
04	+21,243.601	+548,278.232	+25.80910
05	+20,831.109	+492,410.755	+23.63824
06	+20,427.087	+453,952.299	+22.22306
07	+20,186.479	+427,220.565	+21.16370
08	+19,888.645	+397,487.593	+19.98565
09	+19,627.430	+406,574.842	+20.71462
10	+19,551.674	+434,903.070	+22.24378
11	+19,603.053	+479,147.808	+24.44251
12	+19,915.089	+498,590.922	+25.03584
13	+20,295.004	+450,415.235	+22.19340
14	+20,789.535	+376,286.894	+18.09982
15	+21,248.489	+299,356.914	+14.08839
16	+22,143.591	+235,349.159	+10.62832
17	+23,475.592	+256,373.926	+10.92087
18	+24,180.556	+326,942.944	+13.52090
19	+25,094.263	+371,802.236	+14.81622
20	+25,549.483	+343,440.719	+13.44218
21	+26,168.552	+264,165.806	+10.09478
22	+26,094.111	+232,245.816	+8.90032
23	+26,070.327	+248,111.548	+9.51701
24	+26,010.324	+242,502.240	+9.32331
25	+26,924.607	+266,081.953	+9.88248
26	+26,901.203	+226,082.800	+8.40419
27	+26,943.799	+263,312.510	+9.77266
28	+26,964.303	+284,600.823	+10.55473
29	+27,161.813	+336,693.496	+12.39584
30	+27,102.971	+306,809.478	+11.32014
31	+27,229.415	+274,962.510	+10.09800
32	+27,627.406	+295,096.557	+10.68130
33	+28,166.884	+205,768.407	+7.30533
34	+29,038.450	+267,455.538	+9.21039
35	+29,414.217	+233,547.325	+7.93995
36	+29,948.436	+309,791.120	+10.34415
37	+30,137.297	+290,328.517	+9.63353
38	+30,809.994	+296,784.422	+9.63273
39	+31,125.301	+302,649.305	+9.72358
40	+30,355.543	+287,385.607	+9.46732
41	+29,491.969	+281,742.637	+9.55320
42	+28,453.732	+236,597.092	+8.31515

43	+27,386.021	+326,914.676	+11.93728
44	+26,042.804	+277,019.720	+10.63709
45	+24,870.824	+269,647.281	+10.84191
46	+23,626.536	+300,002.296	+12.69768
47	+22,810.073	+347,736.312	+15.24486
48	+21,814.455	+327,162.052	+14.99749

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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	+0.01812	+0.00	+0.00	+273,063.84	+42,161.163	+116,197.325
02	+0.01769	+0.00	+0.00	+252,451.69	+41,160.650	+116,197.325
03	+0.01770	+0.00	+0.00	+321,306.92	+41,183.918	+135,517.840
04	+0.01781	+0.00	+0.00	+352,417.14	+41,439.863	+135,517.840
05	+0.01747	+0.00	+0.00	+311,027.36	+40,648.760	+122,192.120
06	+0.01713	+0.00	+0.00	+273,720.88	+39,857.656	+122,192.120
07	+0.01693	+0.00	+0.00	+249,000.62	+39,392.301	+120,858.280
08	+0.01668	+0.00	+0.00	+220,114.69	+38,810.607	+120,858.280
09	+0.01646	+0.00	+0.00	+234,193.75	+38,298.717	+116,611.865
10	+0.01639	+0.00	+0.00	+262,759.15	+38,135.843	+116,611.865
11	+0.01644	+0.00	+0.00	+307,259.46	+38,252.181	+116,186.885
12	+0.01670	+0.00	+0.00	+325,821.65	+38,857.143	+116,186.885
13	+0.01702	+0.00	+0.00	+315,805.31	+39,601.711	+76,943.325
14	+0.01743	+0.00	+0.00	+240,287.82	+40,555.689	+76,943.325
15	+0.01782	+0.00	+0.00	+152,980.37	+41,463.131	+85,999.410
16	+0.01857	+0.00	+0.00	+86,431.49	+43,208.212	+85,999.410
17	+0.01969	+0.00	+0.00	+200,165.46	+45,814.200	-10,504.540
18	+0.02028	+0.00	+0.00	+268,735.46	+47,186.998	-10,504.540
19	+0.02104	+0.00	+0.00	+309,976.70	+48,955.347	-9,461.495
20	+0.02142	+0.00	+0.00	+280,327.68	+49,839.521	-9,461.495
21	+0.02194	+0.00	+0.00	+202,489.23	+51,049.444	-12,659.805
22	+0.02188	+0.00	+0.00	+170,772.53	+50,909.838	-12,659.805
23	+0.02186	+0.00	+0.00	+193,868.66	+50,863.302	-19,822.440
24	+0.02181	+0.00	+0.00	+188,428.76	+50,746.963	-19,822.440
25	+0.02258	+0.00	+0.00	+266,277.76	+52,538.580	-76,700.615
26	+0.02256	+0.00	+0.00	+226,346.37	+52,492.045	-76,700.615
27	+0.02259	+0.00	+0.00	+260,445.84	+52,561.848	-73,672.020
28	+0.02261	+0.00	+0.00	+281,666.39	+52,608.383	-73,672.020
29	+0.02278	+0.00	+0.00	+316,533.55	+53,003.935	-57,022.495
30	+0.02273	+0.00	+0.00	+286,818.94	+52,887.596	-57,022.495
31	+0.02283	+0.00	+0.00	+262,137.01	+53,120.274	-64,526.350
32	+0.02317	+0.00	+0.00	+281,119.08	+53,911.377	-64,526.350
33	+0.02362	+0.00	+0.00	+188,557.40	+54,958.426	-62,817.495
34	+0.02435	+0.00	+0.00	+247,771.17	+56,656.972	-62,817.495
35	+0.02466	+0.00	+0.00	+176,227.90	+57,378.272	-26,232.770
36	+0.02511	+0.00	+0.00	+250,947.02	+58,425.321	-26,232.770
37	+0.02527	+0.00	+0.00	+232,659.36	+58,797.605	-27,949.820
38	+0.02584	+0.00	+0.00	+237,184.01	+60,123.867	-27,949.820
39	+0.02610	+0.00	+0.00	+243,089.37	+60,728.828	-28,871.220
40	+0.02545	+0.00	+0.00	+230,027.98	+59,216.424	-28,871.220
41	+0.02473	+0.00	+0.00	+229,974.09	+57,541.146	-32,020.820
42	+0.02386	+0.00	+0.00	+187,776.25	+55,516.852	-32,020.820

43	+0.02296	+.00	+.00	+267,825.51	+53,422.755	-18,703.145
44	+0.02184	+.00	+.00	+221,725.30	+50,816.767	-18,703.145
45	+0.02086	+.00	+.00	+198,859.81	+48,536.527	+110.310
46	+0.01981	+.00	+.00	+232,772.40	+46,093.413	+110.310
47	+0.01913	+.00	+.00	+289,342.72	+44,511.206	-6,422.040
48	+0.01829	+.00	+.00	+271,614.52	+42,556.715	-6,422.040

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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	+226.363	+0.000	+1,724.598	+0.000	+14,046.934
02	+0.000	+220.991	+0.000	+1,683.672	+0.000	+13,713.590
03	+0.000	+221.116	+0.000	+1,684.624	+0.000	+13,721.343
04	+0.000	+222.490	+0.000	+1,695.093	+0.000	+13,806.617
05	+0.000	+218.243	+0.000	+1,662.733	+0.000	+13,543.043
06	+0.000	+213.995	+0.000	+1,630.373	+0.000	+13,279.469
07	+0.000	+211.497	+0.000	+1,611.338	+0.000	+13,124.426
08	+0.000	+208.374	+0.000	+1,587.544	+0.000	+12,930.621
09	+0.000	+205.626	+0.000	+1,566.605	+0.000	+12,760.073
10	+0.000	+204.751	+0.000	+1,559.943	+0.000	+12,705.808
11	+0.000	+205.376	+0.000	+1,564.702	+0.000	+12,744.569
12	+0.000	+208.624	+0.000	+1,589.448	+0.000	+12,946.126
13	+0.000	+212.621	+0.000	+1,619.904	+0.000	+13,194.195
14	+0.000	+217.743	+0.000	+1,658.926	+0.000	+13,512.034
15	+0.000	+222.615	+0.000	+1,696.045	+0.000	+13,814.369
16	+0.000	+231.985	+0.000	+1,767.428	+0.000	+14,395.782
17	+0.000	+245.976	+0.000	+1,874.025	+0.000	+15,264.025
18	+0.000	+253.347	+0.000	+1,930.179	+0.000	+15,721.403
19	+0.000	+262.841	+0.000	+2,002.514	+0.000	+16,310.568
20	+0.000	+267.588	+0.000	+2,038.681	+0.000	+16,605.150
21	+0.000	+274.084	+0.000	+2,088.172	+0.000	+17,008.263
22	+0.000	+273.335	+0.000	+2,082.462	+0.000	+16,961.750
23	+0.000	+273.085	+0.000	+2,080.558	+0.000	+16,946.246
24	+0.000	+272.460	+0.000	+2,075.799	+0.000	+16,907.485
25	+0.000	+282.079	+0.000	+2,149.085	+0.000	+17,504.402
26	+0.000	+281.829	+0.000	+2,147.182	+0.000	+17,488.898
27	+0.000	+282.204	+0.000	+2,150.037	+0.000	+17,512.154
28	+0.000	+282.454	+0.000	+2,151.941	+0.000	+17,527.659
29	+0.000	+284.578	+0.000	+2,168.121	+0.000	+17,659.446
30	+0.000	+283.953	+0.000	+2,163.362	+0.000	+17,620.685
31	+0.000	+285.202	+0.000	+2,172.879	+0.000	+17,698.206
32	+0.000	+289.450	+0.000	+2,205.240	+0.000	+17,961.780
33	+0.000	+295.071	+0.000	+2,248.069	+0.000	+18,310.628
34	+0.000	+304.191	+0.000	+2,317.548	+0.000	+18,876.536
35	+0.000	+308.064	+0.000	+2,347.052	+0.000	+19,116.854
36	+0.000	+313.685	+0.000	+2,389.882	+0.000	+19,465.701
37	+0.000	+315.684	+0.000	+2,405.110	+0.000	+19,589.736
38	+0.000	+322.805	+0.000	+2,459.361	+0.000	+20,031.610
39	+0.000	+326.053	+0.000	+2,484.107	+0.000	+20,233.166
40	+0.000	+317.933	+0.000	+2,422.242	+0.000	+19,729.275
41	+0.000	+308.938	+0.000	+2,353.715	+0.000	+19,171.119
42	+0.000	+298.070	+0.000	+2,270.911	+0.000	+18,496.680

43	+.000	+286.826	+.000	+2,185.252	+.000	+17,798.985
44	+.000	+272.835	+.000	+2,078.655	+.000	+16,930.741
45	+.000	+260.592	+.000	+1,985.382	+.000	+16,171.029
46	+.000	+247.475	+.000	+1,885.446	+.000	+15,357.051
47	+.000	+238.980	+.000	+1,820.726	+.000	+14,829.903
48	+.000	+228.487	+.000	+1,740.778	+.000	+14,178.721

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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	ESO Incentive Recovery t-1	ALoMCP Recovery	Wind forecast Incentive(£)
01	+.000	+326.481	+66.277	+947.171	+1,894.597	+.000
02	+.000	+318.733	+64.704	+924.694	+1,849.637	+.000
03	+.000	+318.914	+64.740	+925.216	+1,850.682	+.000
04	+.000	+320.896	+65.143	+930.966	+1,862.184	+.000
05	+.000	+314.770	+63.899	+913.194	+1,826.634	+.000
06	+.000	+308.644	+62.656	+895.421	+1,791.084	+.000
07	+.000	+305.040	+61.924	+884.967	+1,770.173	+.000
08	+.000	+300.536	+61.010	+871.899	+1,744.033	+.000
09	+.000	+296.572	+60.205	+860.399	+1,721.030	+.000
10	+.000	+295.310	+59.949	+856.740	+1,713.711	+.000
11	+.000	+296.211	+60.132	+859.353	+1,718.939	+.000
12	+.000	+300.896	+61.083	+872.944	+1,746.124	+.000
13	+.000	+306.662	+62.253	+889.671	+1,779.583	+.000
14	+.000	+314.049	+63.753	+911.103	+1,822.452	+.000
15	+.000	+321.076	+65.179	+931.489	+1,863.229	+.000
16	+.000	+334.589	+67.923	+970.693	+1,941.648	+.000
17	+.000	+354.769	+72.019	+1,029.238	+2,058.754	+.000
18	+.000	+365.399	+74.177	+1,060.078	+2,120.443	+.000
19	+.000	+379.093	+76.957	+1,099.805	+2,199.907	+.000
20	+.000	+385.940	+78.347	+1,119.669	+2,239.639	+.000
21	+.000	+395.309	+80.249	+1,146.850	+2,294.010	+.000
22	+.000	+394.228	+80.029	+1,143.714	+2,287.736	+.000
23	+.000	+393.867	+79.956	+1,142.668	+2,285.645	+.000
24	+.000	+392.966	+79.773	+1,140.055	+2,280.417	+.000
25	+.000	+406.840	+82.590	+1,180.304	+2,360.927	+.000
26	+.000	+406.480	+82.517	+1,179.259	+2,358.836	+.000
27	+.000	+407.020	+82.626	+1,180.827	+2,361.973	+.000
28	+.000	+407.381	+82.699	+1,181.872	+2,364.064	+.000
29	+.000	+410.444	+83.321	+1,190.759	+2,381.839	+.000
30	+.000	+409.543	+83.138	+1,188.145	+2,376.611	+.000
31	+.000	+411.345	+83.504	+1,193.372	+2,387.067	+.000
32	+.000	+417.471	+84.748	+1,211.145	+2,422.617	+.000
33	+.000	+425.579	+86.394	+1,234.667	+2,469.668	+.000
34	+.000	+438.731	+89.064	+1,272.826	+2,545.995	+.000
35	+.000	+444.317	+90.198	+1,289.030	+2,578.408	+.000
36	+.000	+452.425	+91.844	+1,312.553	+2,625.460	+.000
37	+.000	+455.308	+92.429	+1,320.916	+2,642.189	+.000
38	+.000	+465.578	+94.514	+1,350.711	+2,701.787	+.000
39	+.000	+470.262	+95.465	+1,364.302	+2,728.972	+.000
40	+.000	+458.551	+93.087	+1,330.325	+2,661.009	+.000
41	+.000	+445.578	+90.454	+1,292.689	+2,585.728	+.000
42	+.000	+429.903	+87.272	+1,247.213	+2,494.762	+.000

43	+.000	+413.687	+83.980	+1,200.168	+2,400.659	+.000
44	+.000	+393.507	+79.883	+1,141.623	+2,283.554	+.000
45	+.000	+375.850	+76.299	+1,090.396	+2,181.087	+.000
46	+.000	+356.931	+72.458	+1,035.510	+2,071.301	+.000
47	+.000	+344.679	+69.971	+999.965	+2,000.201	+.000
48	+.000	+329.544	+66.898	+956.057	+1,912.372	+.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	+450,654.749
02	+ .000	+428,585.687
03	+ .000	+516,795.314
04	+ .000	+548,278.232
05	+ .000	+492,410.755
06	+ .000	+453,952.299
07	+ .000	+427,220.565
08	+ .000	+397,487.593
09	+ .000	+406,574.842
10	+ .000	+434,903.070
11	+ .000	+479,147.808
12	+ .000	+498,590.922
13	+ .000	+450,415.235
14	+ .000	+376,286.894
15	+ .000	+299,356.914
16	+ .000	+235,349.159
17	+ .000	+256,373.926
18	+ .000	+326,942.944
19	+ .000	+371,802.236
20	+ .000	+343,440.719
21	+ .000	+264,165.806
22	+ .000	+232,245.816
23	+ .000	+248,111.548
24	+ .000	+242,502.240
25	+ .000	+266,081.953
26	+ .000	+226,082.800
27	+ .000	+263,312.510
28	+ .000	+284,600.823
29	+ .000	+336,693.496
30	+ .000	+306,809.478
31	+ .000	+274,962.510
32	+ .000	+295,096.557
33	+ .000	+205,768.407
34	+ .000	+267,455.538
35	+ .000	+233,547.325
36	+ .000	+309,791.120
37	+ .000	+290,328.517
38	+ .000	+296,784.422
39	+ .000	+302,649.305
40	+ .000	+287,385.607
41	+ .000	+281,742.637
42	+ .000	+236,597.092

43	+.000	+326,914.676
44	+.000	+277,019.720
45	+.000	+269,647.281
46	+.000	+300,002.296
47	+.000	+347,736.312
48	+.000	+327,162.052