

Date: 07/04/2022

Settlement Day:16/02/2021

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 322

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+516,830,342.980
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+7,326,837.730	+996,016,177.250
Balancing Services Contract Cost	+1,017,287.795	+338,166,036.044
Balancing Services Cost Variable	+113,504.890	+157,101,660.099
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+47,541.050	+18,462,050.150
Black Start Testing Costs	+ .000	+171,974.510
Black Start Availability Costs	+130,098.770	+38,163,296.930
Black Start Other Costs	+16,071.430	+1,120,128.910
System Operator Internal Costs	+613,907.380	+197,678,176.360
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+50,312.030	+1,650,504.140
EMR Incentive Revenue	+ .000	+ .000
ESO Incentive Recovery t-1	+ .000	+ .000
ALoMCP Recovery	+ .000	+ .000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+613,907.380	+197,678,176.360
Total External Costs	+8,701,653.695	+1,550,851,828.033
Total Adjusted Energy Volume (MWh)	+1,423,911.157	

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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	+23,946.750	+199,102.214	+8.31437
02	+24,177.775	+207,523.409	+8.58323
03	+24,176.847	+248,128.579	+10.26307
04	+24,089.996	+227,192.446	+9.43099
05	+24,223.202	+260,971.906	+10.77363
06	+24,278.487	+267,742.375	+11.02797
07	+24,414.777	+292,403.927	+11.97651
08	+23,960.766	+284,148.437	+11.85890
09	+23,509.365	+305,416.182	+12.99126
10	+23,674.394	+318,049.178	+13.43431
11	+23,518.299	+306,524.789	+13.03346
12	+24,109.706	+328,946.538	+13.64374
13	+25,407.513	+313,293.607	+12.33075
14	+27,235.907	+312,254.309	+11.46480
15	+29,421.695	+248,539.043	+8.44748
16	+30,717.190	+257,353.952	+8.37817
17	+31,823.262	+259,245.502	+8.14642
18	+32,560.470	+264,474.586	+8.12257
19	+33,047.553	+230,739.900	+6.98206
20	+33,187.658	+244,450.582	+7.36571
21	+33,166.563	+258,000.528	+7.77893
22	+32,903.920	+240,492.988	+7.30895
23	+32,394.352	+189,235.390	+5.84162
24	+32,463.667	+203,633.961	+6.27267
25	+32,621.626	+186,725.325	+5.72397
26	+32,621.549	+202,084.655	+6.19482
27	+32,633.273	+186,853.977	+5.72587
28	+32,185.918	+149,400.067	+4.64178
29	+32,296.007	+171,959.505	+5.32448
30	+31,956.012	+173,461.002	+5.42812
31	+32,174.906	+148,300.627	+4.60920
32	+32,547.160	+135,117.044	+4.15142
33	+33,257.217	+146,319.023	+4.39962
34	+34,192.036	+131,567.685	+3.84790
35	+35,095.348	+129,407.985	+3.68733
36	+36,690.207	+132,450.660	+3.60997
37	+37,056.968	+114,445.574	+3.08837
38	+36,601.462	+97,216.574	+2.65608
39	+35,349.082	+98,545.524	+2.78778
40	+33,762.342	+90,943.240	+2.69363
41	+32,448.029	+89,927.219	+2.77142
42	+30,845.090	+77,844.402	+2.52372

43	+29,581.386	+67,894.617	+2.29518
44	+27,999.288	+96,126.675	+3.43318
45	+26,921.046	+98,744.601	+3.66793
46	+25,430.178	+94,708.932	+3.72427
47	+24,143.021	+125,779.325	+5.20976
48	+23,091.892	+101,910.013	+4.41324

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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	+0.01682	+0.00	+0.00	+170,517.64	+17,110.781	-2,956.600
02	+0.01698	+0.00	+0.00	+178,638.80	+17,273.547	-2,956.600
03	+0.01698	+0.00	+0.00	+219,243.97	+17,273.547	-2,956.600
04	+0.01692	+0.00	+0.00	+198,420.35	+17,212.509	-2,956.600
05	+0.01701	+0.00	+0.00	+230,926.44	+17,304.065	-1,852.000
06	+0.01705	+0.00	+0.00	+237,621.90	+17,344.757	-1,852.000
07	+0.01715	+0.00	+0.00	+258,650.93	+17,446.486	+1,593.000
08	+0.01683	+0.00	+0.00	+250,995.51	+17,120.954	+1,593.000
09	+0.01651	+0.00	+0.00	+273,931.55	+16,795.421	+524.775
10	+0.01663	+0.00	+0.00	+286,339.52	+16,917.496	+524.775
11	+0.01652	+0.00	+0.00	+275,110.53	+16,805.594	+435.650
12	+0.01693	+0.00	+0.00	+296,763.44	+17,222.682	+435.650
13	+0.01784	+0.00	+0.00	+276,728.83	+18,148.414	+3,110.880
14	+0.01913	+0.00	+0.00	+273,270.50	+19,460.716	+3,110.880
15	+0.02066	+0.00	+0.00	+172,822.15	+21,017.166	+36,974.880
16	+0.02157	+0.00	+0.00	+179,930.61	+21,942.898	+36,974.880
17	+0.02235	+0.00	+0.00	+196,382.24	+22,736.382	+20,952.130
18	+0.02287	+0.00	+0.00	+200,636.21	+23,265.372	+20,952.130
19	+0.02321	+0.00	+0.00	+182,430.70	+23,611.250	+4,785.380
20	+0.02331	+0.00	+0.00	+195,953.86	+23,712.979	+4,785.380
21	+0.02329	+0.00	+0.00	+209,541.31	+23,692.633	+4,785.380
22	+0.02311	+0.00	+0.00	+192,371.31	+23,509.521	+4,785.380
23	+0.02275	+0.00	+0.00	+141,788.79	+23,143.297	+4,785.380
24	+0.02280	+0.00	+0.00	+156,093.60	+23,194.162	+4,785.380
25	+0.02291	+0.00	+0.00	+139,859.59	+23,306.063	+3,904.480
26	+0.02291	+0.00	+0.00	+155,218.92	+23,306.063	+3,904.480
27	+0.02292	+0.00	+0.00	+144,496.97	+23,316.236	-623.000
28	+0.02260	+0.00	+0.00	+107,643.13	+22,990.704	-623.000
29	+0.02268	+0.00	+0.00	+129,429.55	+23,072.087	+0.000
30	+0.02244	+0.00	+0.00	+131,381.10	+22,827.938	+0.000
31	+0.02260	+0.00	+0.00	+105,920.69	+22,990.704	+0.000
32	+0.02286	+0.00	+0.00	+92,249.55	+23,255.199	+0.000
33	+0.02336	+0.00	+0.00	+102,513.92	+23,763.843	+0.000
34	+0.02401	+0.00	+0.00	+82,174.15	+24,425.080	+4,369.540
35	+0.02465	+0.00	+0.00	+78,814.31	+25,076.144	+4,369.540
36	+0.02577	+0.00	+0.00	+79,756.74	+26,215.506	+4,369.540
37	+0.02602	+0.00	+0.00	+61,282.85	+26,469.828	+4,369.540
38	+0.02570	+0.00	+0.00	+44,653.92	+26,144.296	+4,369.540
39	+0.02483	+0.00	+0.00	+47,614.31	+25,259.256	+4,369.540
40	+0.02371	+0.00	+0.00	+42,112.27	+24,119.894	+4,369.540
41	+0.02279	+0.00	+0.00	+42,821.45	+23,183.989	+4,369.540
42	+0.02166	+0.00	+0.00	+37,227.17	+22,034.454	+0.000

43	+0.02077	+.00	+.00	+35,458.08	+21,129.068	-6,511.750
44	+0.01966	+.00	+.00	+65,771.63	+19,999.878	-6,511.750
45	+0.01891	+.00	+.00	+84,298.82	+19,236.912	-21,014.600
46	+0.01786	+.00	+.00	+82,232.13	+18,168.760	-21,014.600
47	+0.01696	+.00	+.00	+100,638.72	+17,253.201	-6,663.100
48	+0.01622	+.00	+.00	+78,157.07	+16,500.408	-6,663.100

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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	+799.640	+0.000	+2,188.261	+270.321	+10,325.922
02	+0.000	+807.247	+0.000	+2,209.077	+272.893	+10,424.147
03	+0.000	+807.247	+0.000	+2,209.077	+272.893	+10,424.147
04	+0.000	+804.395	+0.000	+2,201.271	+271.929	+10,387.313
05	+0.000	+808.673	+0.000	+2,212.980	+273.375	+10,442.565
06	+0.000	+810.575	+0.000	+2,218.184	+274.018	+10,467.121
07	+0.000	+815.329	+0.000	+2,231.194	+275.625	+10,528.512
08	+0.000	+800.116	+0.000	+2,189.562	+270.482	+10,332.061
09	+0.000	+784.903	+0.000	+2,147.931	+265.339	+10,135.611
10	+0.000	+790.608	+0.000	+2,163.543	+267.268	+10,209.280
11	+0.000	+785.378	+0.000	+2,149.232	+265.500	+10,141.750
12	+0.000	+804.870	+0.000	+2,202.572	+272.089	+10,393.452
13	+0.000	+848.132	+0.000	+2,320.962	+286.714	+10,952.108
14	+0.000	+909.460	+0.000	+2,488.789	+307.446	+11,744.048
15	+0.000	+982.198	+0.000	+2,687.841	+332.036	+12,683.326
16	+0.000	+1,025.460	+0.000	+2,806.230	+346.661	+13,241.982
17	+0.000	+1,062.542	+0.000	+2,907.708	+359.196	+13,720.830
18	+0.000	+1,087.264	+0.000	+2,975.359	+367.554	+14,040.062
19	+0.000	+1,103.428	+0.000	+3,019.592	+373.018	+14,248.790
20	+0.000	+1,108.182	+0.000	+3,032.602	+374.625	+14,310.181
21	+0.000	+1,107.231	+0.000	+3,030.000	+374.304	+14,297.903
22	+0.000	+1,098.674	+0.000	+3,006.583	+371.411	+14,187.400
23	+0.000	+1,081.559	+0.000	+2,959.747	+365.625	+13,966.393
24	+0.000	+1,083.936	+0.000	+2,966.252	+366.429	+13,997.088
25	+0.000	+1,089.165	+0.000	+2,980.563	+368.196	+14,064.618
26	+0.000	+1,089.165	+0.000	+2,980.563	+368.196	+14,064.618
27	+0.000	+1,089.641	+0.000	+2,981.864	+368.357	+14,070.757
28	+0.000	+1,074.428	+0.000	+2,940.232	+363.214	+13,874.307
29	+0.000	+1,078.231	+0.000	+2,950.640	+364.500	+13,923.419
30	+0.000	+1,066.821	+0.000	+2,919.416	+360.643	+13,776.082
31	+0.000	+1,074.428	+0.000	+2,940.232	+363.214	+13,874.307
32	+0.000	+1,086.788	+0.000	+2,974.058	+367.393	+14,033.923
33	+0.000	+1,110.559	+0.000	+3,039.107	+375.429	+14,340.876
34	+0.000	+1,141.461	+0.000	+3,123.671	+385.875	+14,739.916
35	+0.000	+1,171.887	+0.000	+3,206.935	+396.161	+15,132.817
36	+0.000	+1,225.133	+0.000	+3,352.645	+414.161	+15,820.393
37	+0.000	+1,237.018	+0.000	+3,385.170	+418.179	+15,973.870
38	+0.000	+1,221.805	+0.000	+3,343.538	+413.036	+15,777.420
39	+0.000	+1,180.444	+0.000	+3,230.352	+399.054	+15,243.320
40	+0.000	+1,127.198	+0.000	+3,084.642	+381.054	+14,555.744
41	+0.000	+1,083.461	+0.000	+2,964.951	+366.268	+13,990.949
42	+0.000	+1,029.739	+0.000	+2,817.939	+348.107	+13,297.234

43	+.000	+987.428	+.000	+2,702.151	+333.804	+12,750.856
44	+.000	+934.657	+.000	+2,557.742	+315.964	+12,069.419
45	+.000	+899.001	+.000	+2,460.168	+303.911	+11,608.989
46	+.000	+849.083	+.000	+2,323.564	+287.036	+10,964.386
47	+.000	+806.296	+.000	+2,206.475	+272.571	+10,411.869
48	+.000	+771.116	+.000	+2,110.202	+260.679	+9,957.578

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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	+846.248	+.000	+.000	+.000	+.000
02	+.000	+854.298	+.000	+.000	+.000	+.000
03	+.000	+854.298	+.000	+.000	+.000	+.000
04	+.000	+851.280	+.000	+.000	+.000	+.000
05	+.000	+855.808	+.000	+.000	+.000	+.000
06	+.000	+857.820	+.000	+.000	+.000	+.000
07	+.000	+862.851	+.000	+.000	+.000	+.000
08	+.000	+846.751	+.000	+.000	+.000	+.000
09	+.000	+830.652	+.000	+.000	+.000	+.000
10	+.000	+836.689	+.000	+.000	+.000	+.000
11	+.000	+831.155	+.000	+.000	+.000	+.000
12	+.000	+851.783	+.000	+.000	+.000	+.000
13	+.000	+897.567	+.000	+.000	+.000	+.000
14	+.000	+962.469	+.000	+.000	+.000	+.000
15	+.000	+1,039.447	+.000	+.000	+.000	+.000
16	+.000	+1,085.230	+.000	+.000	+.000	+.000
17	+.000	+1,124.474	+.000	+.000	+.000	+.000
18	+.000	+1,150.636	+.000	+.000	+.000	+.000
19	+.000	+1,167.742	+.000	+.000	+.000	+.000
20	+.000	+1,172.773	+.000	+.000	+.000	+.000
21	+.000	+1,171.767	+.000	+.000	+.000	+.000
22	+.000	+1,162.711	+.000	+.000	+.000	+.000
23	+.000	+1,144.599	+.000	+.000	+.000	+.000
24	+.000	+1,147.114	+.000	+.000	+.000	+.000
25	+.000	+1,152.649	+.000	+.000	+.000	+.000
26	+.000	+1,152.649	+.000	+.000	+.000	+.000
27	+.000	+1,153.152	+.000	+.000	+.000	+.000
28	+.000	+1,137.052	+.000	+.000	+.000	+.000
29	+.000	+1,141.077	+.000	+.000	+.000	+.000
30	+.000	+1,129.002	+.000	+.000	+.000	+.000
31	+.000	+1,137.052	+.000	+.000	+.000	+.000
32	+.000	+1,150.133	+.000	+.000	+.000	+.000
33	+.000	+1,175.289	+.000	+.000	+.000	+.000
34	+.000	+1,207.992	+.000	+.000	+.000	+.000
35	+.000	+1,240.192	+.000	+.000	+.000	+.000
36	+.000	+1,296.541	+.000	+.000	+.000	+.000
37	+.000	+1,309.119	+.000	+.000	+.000	+.000
38	+.000	+1,293.019	+.000	+.000	+.000	+.000
39	+.000	+1,249.248	+.000	+.000	+.000	+.000
40	+.000	+1,192.898	+.000	+.000	+.000	+.000
41	+.000	+1,146.611	+.000	+.000	+.000	+.000
42	+.000	+1,089.759	+.000	+.000	+.000	+.000



43	+.000	+1,044.981	+.000	+.000	+.000	+.000
44	+.000	+989.135	+.000	+.000	+.000	+.000
45	+.000	+951.400	+.000	+.000	+.000	+.000
46	+.000	+898.573	+.000	+.000	+.000	+.000
47	+.000	+853.292	+.000	+.000	+.000	+.000
48	+.000	+816.061	+.000	+.000	+.000	+.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	+199,102.214
02	+ .000	+207,523.409
03	+ .000	+248,128.579
04	+ .000	+227,192.446
05	+ .000	+260,971.906
06	+ .000	+267,742.375
07	+ .000	+292,403.927
08	+ .000	+284,148.437
09	+ .000	+305,416.182
10	+ .000	+318,049.178
11	+ .000	+306,524.789
12	+ .000	+328,946.538
13	+ .000	+313,293.607
14	+ .000	+312,254.309
15	+ .000	+248,539.043
16	+ .000	+257,353.952
17	+ .000	+259,245.502
18	+ .000	+264,474.586
19	+ .000	+230,739.900
20	+ .000	+244,450.582
21	+ .000	+258,000.528
22	+ .000	+240,492.988
23	+ .000	+189,235.390
24	+ .000	+203,633.961
25	+ .000	+186,725.325
26	+ .000	+202,084.655
27	+ .000	+186,853.977
28	+ .000	+149,400.067
29	+ .000	+171,959.505
30	+ .000	+173,461.002
31	+ .000	+148,300.627
32	+ .000	+135,117.044
33	+ .000	+146,319.023
34	+ .000	+131,567.685
35	+ .000	+129,407.985
36	+ .000	+132,450.660
37	+ .000	+114,445.574
38	+ .000	+97,216.574
39	+ .000	+98,545.524
40	+ .000	+90,943.240
41	+ .000	+89,927.219
42	+ .000	+77,844.402

43	+.000	+67,894.617
44	+.000	+96,126.675
45	+.000	+98,744.601
46	+.000	+94,708.932
47	+.000	+125,779.325
48	+.000	+101,910.013