

Date: 10/11/2021

Settlement Day:15/10/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 198

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,603,448.980	+768,985,590.770
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,357,764.340	+758,901,375.590
Balancing Services Contract Cost	+1,566,408.434	+357,055,308.660
Balancing Services Cost Variable	+443,669.440	-24,294,973.464
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+7,257,979.916
Black Start Testing Costs	+0.000	+41,070.000
Black Start Availability Costs	+97,018.720	+20,712,470.275
Black Start Other Costs	+0.000	+236,234.720
System Operator Internal Costs	+775,217.100	+153,492,985.800
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+727,988.580
ESO Incentive Recovery t-1	+54,794.520	+10,849,314.960
ALoMCP Recovery	+182,218.628	+2,733,279.420
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+775,217.100	+153,492,985.800
Total External Costs	+5,705,550.792	+1,134,220,048.657
Total Adjusted Energy Volume (MWh)	+1,385,147.487	

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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	+22,163.960	+124,114.116	+5.59982
02	+21,728.970	+112,708.202	+5.18700
03	+21,490.171	+114,644.212	+5.33473
04	+21,496.308	+149,935.655	+6.97495
05	+21,321.551	+128,480.732	+6.02586
06	+20,914.948	+109,633.685	+5.24188
07	+20,494.434	+111,365.155	+5.43392
08	+20,549.777	+128,769.538	+6.26623
09	+20,654.514	+153,470.432	+7.43036
10	+20,768.654	+146,566.008	+7.05708
11	+21,176.001	+139,492.079	+6.58727
12	+22,237.991	+110,584.193	+4.97276
13	+25,326.450	+144,709.658	+5.71378
14	+27,977.695	+146,534.019	+5.23753
15	+31,418.559	+118,902.458	+3.78447
16	+33,065.488	+142,945.355	+4.32310
17	+33,617.242	+80,933.469	+2.40750
18	+33,757.422	+47,605.682	+1.41023
19	+34,064.995	+37,745.846	+1.10805
20	+33,732.376	+100,483.736	+2.97885
21	+33,579.884	+96,680.849	+2.87913
22	+33,163.324	+129,635.489	+3.90900
23	+32,766.011	+20,307.985	+0.61979
24	+32,621.991	+70,619.158	+2.16477
25	+32,808.673	+25,543.355	+0.77855
26	+32,503.773	+38,636.262	+1.18867
27	+31,849.686	+89,585.631	+2.81276
28	+31,304.854	+93,151.821	+2.97564
29	+31,124.472	+79,528.588	+2.55518
30	+30,819.757	+112,436.674	+3.64820
31	+30,659.472	+175,874.024	+5.73637
32	+30,935.336	+151,914.061	+4.91070
33	+31,601.682	+217,843.321	+6.89341
34	+32,499.142	+275,498.478	+8.47710
35	+33,340.757	+268,062.802	+8.04009
36	+33,808.972	+277,132.496	+8.19701
37	+34,140.763	+281,651.436	+8.24971
38	+34,767.042	+288,563.146	+8.29991
39	+34,336.255	+219,188.523	+6.38359
40	+33,475.874	+230,440.225	+6.88377
41	+32,718.046	+208,058.732	+6.35914
42	+31,362.322	+83,478.594	+2.66175

43	+30,434.699	+53,733.050	+1.76552
44	+29,040.982	+41,043.066	+1.41328
45	+27,777.140	+110,482.509	+3.97746
46	+26,271.834	+115,677.848	+4.40311
47	+24,314.533	+172,941.234	+7.11267
48	+23,162.705	+203,353.926	+8.77937

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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	+0.01600	+51,656.31	+0.00	+51,536.49	+25,062.535	+29,708.280
02	+0.01569	+41,152.20	+0.00	+40,961.17	+24,576.948	+29,708.280
03	+0.01551	+43,428.31	+0.00	+43,379.46	+24,294.995	+29,708.280
04	+0.01552	+79,921.70	+0.00	+78,644.11	+24,310.659	+29,708.280
05	+0.01539	+57,625.17	+0.00	+57,537.50	+24,107.026	+29,708.280
06	+0.01510	+39,468.40	+0.00	+39,467.46	+23,652.767	+29,708.280
07	+0.01480	+42,009.97	+0.00	+42,002.73	+23,182.845	+29,708.280
08	+0.01484	+59,944.56	+0.00	+59,299.94	+23,245.501	+29,708.280
09	+0.01491	+84,368.39	+0.00	+83,813.28	+23,355.150	+29,708.280
10	+0.01499	+77,333.57	+0.00	+76,694.51	+23,480.462	+29,708.280
11	+0.01529	+70,710.32	+0.00	+68,816.78	+23,950.385	+29,708.280
12	+0.01605	+38,318.03	+0.00	+37,872.60	+25,140.855	+29,708.280
13	+0.01828	+96,015.55	+0.00	+94,493.15	+28,633.946	+1,238.280
14	+0.02020	+92,733.09	+0.00	+91,173.19	+31,641.450	+1,238.280
15	+0.02268	+57,784.43	+0.00	+56,896.88	+35,526.143	+1,238.280
16	+0.02387	+78,524.21	+0.00	+77,751.37	+37,390.169	+1,238.280
17	+0.02427	+15,135.10	+0.00	+14,667.75	+38,016.733	+1,238.280
18	+0.02437	-17,521.63	+0.00	-18,927.97	+38,173.374	+1,238.280
19	+0.02459	-28,146.27	+0.00	-29,377.26	+38,517.983	+1,238.280
20	+0.02435	+38,457.52	+0.00	+34,003.67	+38,142.045	+1,238.280
21	+0.02424	+33,056.09	+0.00	+30,495.51	+37,969.740	+1,238.280
22	+0.02394	+66,403.01	+0.00	+64,253.95	+37,499.818	+1,238.280
23	+0.02366	-42,966.17	+0.00	-44,323.34	+37,061.224	+1,238.280
24	+0.02355	+8,035.61	+0.00	+6,282.56	+36,888.919	+1,238.280
25	+0.02369	-38,139.11	+0.00	-39,168.35	+37,108.216	+1,238.280
26	+0.02347	-23,557.45	+0.00	-25,485.99	+36,763.606	+1,238.280
27	+0.02299	+27,833.57	+0.00	+26,749.46	+36,011.730	+1,238.280
28	+0.02260	+31,952.85	+0.00	+31,360.59	+35,400.831	+1,238.280
29	+0.02247	+18,125.43	+0.00	+18,085.67	+35,197.198	+1,238.280
30	+0.02225	+59,490.00	+0.00	+51,583.21	+34,852.588	+1,238.280
31	+0.02213	+133,157.50	+0.00	+115,342.08	+34,664.619	+1,238.280
32	+0.02233	+127,957.13	+0.00	+90,846.25	+34,977.900	+1,238.280
33	+0.02281	+300,619.64	+0.00	+155,489.43	+35,729.776	+1,238.280
34	+0.02346	+213,186.30	+0.00	+211,403.02	+36,747.942	+1,238.280
35	+0.02407	+202,955.37	+0.00	+202,332.95	+37,703.451	+1,238.280
36	+0.02441	+210,511.66	+0.00	+210,491.67	+38,236.030	+1,238.280
37	+0.02465	+214,388.83	+0.00	+214,367.57	+38,611.968	+1,238.280
38	+0.02510	+220,090.14	+0.00	+220,073.58	+39,316.852	+1,238.280
39	+0.02479	+151,557.14	+0.00	+151,529.55	+38,831.265	+1,238.280
40	+0.02417	+164,961.18	+0.00	+164,442.44	+37,860.092	+1,238.280
41	+0.02362	+143,594.07	+0.00	+143,534.58	+36,998.567	+1,238.280
42	+0.02264	+21,679.64	+0.00	+21,580.19	+35,463.487	+1,238.280

43	+0.02197	-6,127.85	+.00	-6,370.20	+34,413.993	+1,238.280
44	+0.02097	-16,248.02	+.00	-16,380.85	+32,847.585	+1,238.280
45	+0.02005	+55,784.23	+.00	+55,523.58	+31,406.489	+1,238.280
46	+0.01897	+64,749.10	+.00	+63,612.60	+29,714.768	+1,238.280
47	+0.01755	+104,403.75	+.00	+103,384.64	+27,490.468	+22,534.280
48	+0.01672	+137,076.41	+.00	+136,021.18	+26,190.349	+22,534.280

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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	+0.000	+0.000	+1,552.300	+0.000	+12,403.474
02	+0.000	+0.000	+0.000	+1,522.224	+0.000	+12,163.156
03	+0.000	+0.000	+0.000	+1,504.760	+0.000	+12,023.617
04	+0.000	+0.000	+0.000	+1,505.731	+0.000	+12,031.369
05	+0.000	+0.000	+0.000	+1,493.118	+0.000	+11,930.591
06	+0.000	+0.000	+0.000	+1,464.983	+0.000	+11,705.778
07	+0.000	+0.000	+0.000	+1,435.877	+0.000	+11,473.213
08	+0.000	+0.000	+0.000	+1,439.758	+0.000	+11,504.222
09	+0.000	+0.000	+0.000	+1,446.549	+0.000	+11,558.487
10	+0.000	+0.000	+0.000	+1,454.311	+0.000	+11,620.504
11	+0.000	+0.000	+0.000	+1,483.416	+0.000	+11,853.069
12	+0.000	+0.000	+0.000	+1,557.150	+0.000	+12,442.234
13	+0.000	+0.000	+0.000	+1,773.502	+0.000	+14,170.969
14	+0.000	+0.000	+0.000	+1,959.778	+0.000	+15,659.385
15	+0.000	+0.000	+0.000	+2,200.385	+0.000	+17,581.924
16	+0.000	+0.000	+0.000	+2,315.837	+0.000	+18,504.432
17	+0.000	+0.000	+0.000	+2,354.644	+0.000	+18,814.519
18	+0.000	+0.000	+0.000	+2,364.346	+0.000	+18,892.041
19	+0.000	+0.000	+0.000	+2,385.690	+0.000	+19,062.588
20	+0.000	+0.000	+0.000	+2,362.406	+0.000	+18,876.536
21	+0.000	+0.000	+0.000	+2,351.734	+0.000	+18,791.263
22	+0.000	+0.000	+0.000	+2,322.628	+0.000	+18,558.697
23	+0.000	+0.000	+0.000	+2,295.463	+0.000	+18,341.637
24	+0.000	+0.000	+0.000	+2,284.791	+0.000	+18,256.363
25	+0.000	+0.000	+0.000	+2,298.373	+0.000	+18,364.893
26	+0.000	+0.000	+0.000	+2,277.029	+0.000	+18,194.345
27	+0.000	+0.000	+0.000	+2,230.460	+0.000	+17,822.241
28	+0.000	+0.000	+0.000	+2,192.623	+0.000	+17,519.906
29	+0.000	+0.000	+0.000	+2,180.011	+0.000	+17,419.128
30	+0.000	+0.000	+0.000	+2,158.667	+0.000	+17,248.580
31	+0.000	+0.000	+0.000	+2,147.024	+0.000	+17,155.554
32	+0.000	+0.000	+0.000	+2,166.428	+0.000	+17,310.598
33	+0.000	+0.000	+0.000	+2,212.997	+0.000	+17,682.702
34	+0.000	+0.000	+0.000	+2,276.059	+0.000	+18,186.593
35	+0.000	+0.000	+0.000	+2,335.241	+0.000	+18,659.476
36	+0.000	+0.000	+0.000	+2,368.227	+0.000	+18,923.049
37	+0.000	+0.000	+0.000	+2,391.511	+0.000	+19,109.102
38	+0.000	+0.000	+0.000	+2,435.170	+0.000	+19,457.949
39	+0.000	+0.000	+0.000	+2,405.094	+0.000	+19,217.632
40	+0.000	+0.000	+0.000	+2,344.942	+0.000	+18,736.997
41	+0.000	+0.000	+0.000	+2,291.582	+0.000	+18,310.628
42	+0.000	+0.000	+0.000	+2,196.504	+0.000	+17,550.915

43	+.000	+.000	+.000	+2,131.501	+.000	+17,031.520
44	+.000	+.000	+.000	+2,034.483	+.000	+16,256.303
45	+.000	+.000	+.000	+1,945.225	+.000	+15,543.103
46	+.000	+.000	+.000	+1,840.445	+.000	+14,705.868
47	+.000	+.000	+.000	+1,702.679	+.000	+13,605.060
48	+.000	+.000	+.000	+1,622.153	+.000	+12,961.630

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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	+.000	+58.827	+876.712	+2,915.498	+.000
02	+.000	+.000	+57.688	+859.726	+2,859.010	+.000
03	+.000	+.000	+57.026	+849.863	+2,826.211	+.000
04	+.000	+.000	+57.063	+850.411	+2,828.033	+.000
05	+.000	+.000	+56.585	+843.288	+2,804.345	+.000
06	+.000	+.000	+55.518	+827.397	+2,751.501	+.000
07	+.000	+.000	+54.415	+810.959	+2,696.836	+.000
08	+.000	+.000	+54.562	+813.151	+2,704.124	+.000
09	+.000	+.000	+54.820	+816.986	+2,716.880	+.000
10	+.000	+.000	+55.114	+821.370	+2,731.457	+.000
11	+.000	+.000	+56.217	+837.808	+2,786.123	+.000
12	+.000	+.000	+59.011	+879.452	+2,924.609	+.000
13	+.000	+.000	+67.210	+1,001.644	+3,330.957	+.000
14	+.000	+.000	+74.270	+1,106.849	+3,680.816	+.000
15	+.000	+.000	+83.388	+1,242.740	+4,132.718	+.000
16	+.000	+.000	+87.763	+1,307.945	+4,349.559	+.000
17	+.000	+.000	+89.234	+1,329.863	+4,422.446	+.000
18	+.000	+.000	+89.601	+1,335.342	+4,440.668	+.000
19	+.000	+.000	+90.410	+1,347.397	+4,480.756	+.000
20	+.000	+.000	+89.528	+1,334.247	+4,437.024	+.000
21	+.000	+.000	+89.123	+1,328.219	+4,416.980	+.000
22	+.000	+.000	+88.020	+1,311.781	+4,362.314	+.000
23	+.000	+.000	+86.991	+1,296.438	+4,311.293	+.000
24	+.000	+.000	+86.587	+1,290.411	+4,291.249	+.000
25	+.000	+.000	+87.101	+1,298.082	+4,316.759	+.000
26	+.000	+.000	+86.292	+1,286.027	+4,276.671	+.000
27	+.000	+.000	+84.528	+1,259.726	+4,189.206	+.000
28	+.000	+.000	+83.094	+1,238.356	+4,118.141	+.000
29	+.000	+.000	+82.616	+1,231.233	+4,094.453	+.000
30	+.000	+.000	+81.807	+1,219.178	+4,054.364	+.000
31	+.000	+.000	+81.366	+1,212.603	+4,032.498	+.000
32	+.000	+.000	+82.101	+1,223.562	+4,068.942	+.000
33	+.000	+.000	+83.866	+1,249.863	+4,156.407	+.000
34	+.000	+.000	+86.256	+1,285.479	+4,274.849	+.000
35	+.000	+.000	+88.498	+1,318.904	+4,386.002	+.000
36	+.000	+.000	+89.748	+1,337.534	+4,447.957	+.000
37	+.000	+.000	+90.631	+1,350.685	+4,491.689	+.000
38	+.000	+.000	+92.285	+1,375.342	+4,573.688	+.000
39	+.000	+.000	+91.146	+1,358.356	+4,517.200	+.000
40	+.000	+.000	+88.866	+1,324.384	+4,404.224	+.000
41	+.000	+.000	+86.844	+1,294.247	+4,304.004	+.000
42	+.000	+.000	+83.241	+1,240.548	+4,125.430	+.000



43	+.000	+.000	+80.777	+1,203.836	+4,003.343	+.000
44	+.000	+.000	+77.101	+1,149.041	+3,821.125	+.000
45	+.000	+.000	+73.718	+1,098.630	+3,653.483	+.000
46	+.000	+.000	+69.747	+1,039.452	+3,456.687	+.000
47	+.000	+.000	+64.526	+961.644	+3,197.937	+.000
48	+.000	+.000	+61.475	+916.164	+3,046.695	+.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	+124,114.116
02	+ .000	+112,708.202
03	+ .000	+114,644.212
04	+ .000	+149,935.655
05	+ .000	+128,480.732
06	+ .000	+109,633.685
07	+ .000	+111,365.155
08	+ .000	+128,769.538
09	+ .000	+153,470.432
10	+ .000	+146,566.008
11	+ .000	+139,492.079
12	+ .000	+110,584.193
13	+ .000	+144,709.658
14	+ .000	+146,534.019
15	+ .000	+118,902.458
16	+ .000	+142,945.355
17	+ .000	+80,933.469
18	+ .000	+47,605.682
19	+ .000	+37,745.846
20	+ .000	+100,483.736
21	+ .000	+96,680.849
22	+ .000	+129,635.489
23	+ .000	+20,307.985
24	+ .000	+70,619.158
25	+ .000	+25,543.355
26	+ .000	+38,636.262
27	+ .000	+89,585.631
28	+ .000	+93,151.821
29	+ .000	+79,528.588
30	+ .000	+112,436.674
31	+ .000	+175,874.024
32	+ .000	+151,914.061
33	+ .000	+217,843.321
34	+ .000	+275,498.478
35	+ .000	+268,062.802
36	+ .000	+277,132.496
37	+ .000	+281,651.436
38	+ .000	+288,563.146
39	+ .000	+219,188.523
40	+ .000	+230,440.225
41	+ .000	+208,058.732
42	+ .000	+83,478.594

43	+.000	+53,733.050
44	+.000	+41,043.066
45	+.000	+110,482.509
46	+.000	+115,677.848
47	+.000	+172,941.234
48	+.000	+203,353.926