

Date: 22/10/2021

Settlement Day:29/09/2021

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: 182

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,776,861.370	+660,256,744.150
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,739,707.430	+651,559,047.560
Balancing Services Contract Cost	+2,610,249.714	+321,613,546.010
Balancing Services Cost Variable	+453,263.360	-30,438,814.514
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	+97,028.076	+19,135,184.649
Black Start Other Costs	+0.000	+236,234.720
System Operator Internal Costs	+775,217.100	+141,089,512.200
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+669,161.220
ESO Incentive Recovery t-1	+54,794.520	+9,972,602.640
ALoMCP Recovery	+0.000	+0.000
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+775,217.100	+141,089,512.200
Total External Costs	+5,958,719.810	+980,046,012.201
Total Adjusted Energy Volume (MWh)	+1,333,009.844	

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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	+22,125.289	+144,787.013	+6.54396
02	+21,401.000	+139,919.131	+6.53797
03	+20,995.881	+151,740.751	+7.22717
04	+20,823.252	+170,942.886	+8.20923
05	+20,588.511	+199,775.102	+9.70323
06	+20,351.114	+197,792.928	+9.71902
07	+20,277.545	+167,187.420	+8.24495
08	+20,378.116	+126,325.937	+6.19910
09	+20,543.934	+89,705.938	+4.36654
10	+20,585.451	+60,895.927	+2.95820
11	+21,168.788	+91,477.712	+4.32135
12	+22,131.049	+98,569.818	+4.45392
13	+24,418.185	+78,879.829	+3.23037
14	+26,790.278	+84,155.369	+3.14127
15	+29,327.968	+123,326.580	+4.20508
16	+30,732.547	+152,877.494	+4.97445
17	+31,267.717	+147,926.725	+4.73097
18	+31,040.763	+133,082.701	+4.28735
19	+31,237.651	+135,654.736	+4.34267
20	+30,802.380	+129,539.037	+4.20549
21	+30,541.601	+133,387.094	+4.36739
22	+30,120.088	+85,203.184	+2.82878
23	+29,866.354	+90,612.451	+3.03393
24	+29,788.317	+96,439.803	+3.23750
25	+29,836.034	+119,280.702	+3.99787
26	+29,645.281	+130,165.687	+4.39077
27	+29,309.670	+114,042.885	+3.89096
28	+28,909.609	+114,893.315	+3.97423
29	+28,805.022	+99,591.338	+3.45743
30	+28,642.747	+97,118.762	+3.39069
31	+28,795.319	+104,188.613	+3.61825
32	+29,550.491	+102,475.324	+3.46780
33	+30,483.357	+130,492.875	+4.28079
34	+31,830.977	+142,639.861	+4.48117
35	+32,923.504	+212,182.883	+6.44472
36	+33,718.469	+218,315.823	+6.47467
37	+34,240.735	+205,403.630	+5.99881
38	+34,537.117	+227,047.662	+6.57402
39	+34,959.045	+263,100.211	+7.52596
40	+34,314.413	+256,057.478	+7.46210
41	+33,315.342	+224,556.863	+6.74034
42	+32,116.100	+211,218.544	+6.57672

43	+30,892.616	+179,517.035	+5.81100
44	+29,256.097	+99,552.196	+3.40278
45	+27,457.600	+86,540.717	+3.15179
46	+25,665.033	+70,877.583	+2.76164
47	+23,919.581	+137,583.557	+5.75192
48	+22,581.906	+156,994.031	+6.95220

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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	+0.01660	+56,127.21	+0.00	+55,293.47	+43,330.145	+30,713.505
02	+0.01605	+52,816.26	+0.00	+52,373.12	+41,894.508	+30,713.505
03	+0.01575	+62,178.70	+0.00	+61,327.20	+41,111.433	+34,643.335
04	+0.01562	+81,164.90	+0.00	+80,989.66	+40,772.101	+34,643.335
05	+0.01545	+108,916.86	+0.00	+108,632.90	+40,328.358	+36,434.275
06	+0.01527	+107,543.15	+0.00	+107,288.10	+39,858.513	+36,434.275
07	+0.01521	+75,744.02	+0.00	+75,522.92	+39,701.898	+37,806.405
08	+0.01529	+35,293.80	+0.00	+34,378.16	+39,910.718	+37,806.405
09	+0.01541	+10,625.92	+0.00	+10,577.07	+40,223.948	+24,562.580
10	+0.01544	-18,105.60	+0.00	-18,339.17	+40,302.256	+24,562.580
11	+0.01588	+812.47	+0.00	+624.04	+41,450.765	+34,623.130
12	+0.01660	+5,274.71	+0.00	+5,166.65	+43,330.145	+34,623.130
13	+0.01832	-11,772.78	+0.00	-12,417.51	+47,819.775	+26,426.840
14	+0.02010	+27,467.46	+0.00	+24,331.11	+52,466.019	-11,349.160
15	+0.02200	+61,758.17	+0.00	+60,153.42	+57,425.494	-14,728.095
16	+0.02306	+86,185.74	+0.00	+85,950.91	+60,192.358	-14,728.095
17	+0.02346	+72,152.59	+0.00	+71,359.38	+61,236.458	-6,503.720
18	+0.02329	+57,911.65	+0.00	+57,117.32	+60,792.716	-6,503.720
19	+0.02343	+58,719.34	+0.00	+58,436.62	+61,158.151	-5,746.720
20	+0.02311	+54,678.24	+0.00	+53,454.03	+60,322.871	-5,746.720
21	+0.02291	+58,326.55	+0.00	+57,068.78	+59,800.821	-4,805.220
22	+0.02260	+11,435.35	+0.00	+9,982.57	+58,991.644	-4,805.220
23	+0.02241	+16,704.90	+0.00	+16,523.12	+58,495.696	-5,263.720
24	+0.02235	+22,574.64	+0.00	+22,562.93	+58,339.081	-5,263.720
25	+0.02238	+43,387.73	+0.00	+42,743.60	+58,417.389	-2,709.720
26	+0.02224	+54,484.00	+0.00	+54,124.32	+58,051.954	-2,709.720
27	+0.02199	+33,366.13	+0.00	+33,197.86	+57,399.391	+2,979.180
28	+0.02169	+35,237.06	+0.00	+35,110.58	+56,616.316	+2,979.180
29	+0.02161	+21,708.18	+0.00	+21,250.24	+56,407.496	+1,820.820
30	+0.02149	+19,392.31	+0.00	+19,202.58	+56,094.266	+1,820.820
31	+0.02160	+28,601.29	+0.00	+28,533.93	+56,381.394	-830.185
32	+0.02217	+25,318.02	+0.00	+24,802.29	+57,869.236	-830.185
33	+0.02287	+50,258.84	+0.00	+48,272.70	+59,696.411	+1,238.280
34	+0.02388	+57,775.04	+0.00	+56,843.31	+62,332.763	+1,238.280
35	+0.02470	+125,678.14	+0.00	+123,482.74	+64,473.168	+1,238.280
36	+0.02529	+129,940.41	+0.00	+127,526.51	+66,013.215	+1,238.280
37	+0.02569	+114,202.91	+0.00	+113,197.93	+67,057.315	+1,238.280
38	+0.02591	+135,346.70	+0.00	+134,062.95	+67,631.570	+1,238.280
39	+0.02623	+170,312.11	+0.00	+168,982.39	+68,466.850	+1,238.280
40	+0.02574	+164,683.03	+0.00	+163,674.73	+67,187.828	+1,238.280
41	+0.02499	+135,985.91	+0.00	+134,829.84	+65,230.140	+1,238.280
42	+0.02409	+125,110.97	+0.00	+124,678.39	+62,880.916	+1,238.280

43	+0.02318	+97,180.13	+ .00	+96,199.16	+60,505.588	+1,238.280
44	+0.02195	+22,127.92	+ .00	+20,589.71	+57,294.981	+1,238.280
45	+0.02060	+17,141.69	+ .00	+16,614.51	+53,771.144	-3,017.695
46	+0.01925	+6,357.18	+ .00	+5,731.68	+50,247.307	-3,017.695
47	+0.01794	+22,829.34	+ .00	+22,373.62	+46,827.880	+51,685.005
48	+0.01694	+45,902.08	+ .00	+45,325.06	+44,217.630	+51,685.005

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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	+1,610.666	+0.000	+12,868.604
02	+0.000	+0.000	+0.000	+1,557.301	+0.000	+12,442.234
03	+0.000	+0.000	+0.000	+1,528.192	+0.000	+12,209.669
04	+0.000	+0.000	+0.000	+1,515.579	+0.000	+12,108.891
05	+0.000	+0.000	+0.000	+1,499.084	+0.000	+11,977.104
06	+0.000	+0.000	+0.000	+1,481.619	+0.000	+11,837.565
07	+0.000	+0.000	+0.000	+1,475.797	+0.000	+11,791.052
08	+0.000	+0.000	+0.000	+1,483.559	+0.000	+11,853.069
09	+0.000	+0.000	+0.000	+1,495.203	+0.000	+11,946.096
10	+0.000	+0.000	+0.000	+1,498.113	+0.000	+11,969.352
11	+0.000	+0.000	+0.000	+1,540.806	+0.000	+12,310.448
12	+0.000	+0.000	+0.000	+1,610.666	+0.000	+12,868.604
13	+0.000	+0.000	+0.000	+1,777.554	+0.000	+14,201.977
14	+0.000	+0.000	+0.000	+1,950.264	+0.000	+15,581.864
15	+0.000	+0.000	+0.000	+2,134.618	+0.000	+17,054.776
16	+0.000	+0.000	+0.000	+2,237.467	+0.000	+17,876.506
17	+0.000	+0.000	+0.000	+2,276.279	+0.000	+18,186.593
18	+0.000	+0.000	+0.000	+2,259.784	+0.000	+18,054.806
19	+0.000	+0.000	+0.000	+2,273.368	+0.000	+18,163.337
20	+0.000	+0.000	+0.000	+2,242.319	+0.000	+17,915.267
21	+0.000	+0.000	+0.000	+2,222.913	+0.000	+17,760.224
22	+0.000	+0.000	+0.000	+2,192.835	+0.000	+17,519.906
23	+0.000	+0.000	+0.000	+2,174.399	+0.000	+17,372.615
24	+0.000	+0.000	+0.000	+2,168.577	+0.000	+17,326.102
25	+0.000	+0.000	+0.000	+2,171.488	+0.000	+17,349.359
26	+0.000	+0.000	+0.000	+2,157.904	+0.000	+17,240.828
27	+0.000	+0.000	+0.000	+2,133.647	+0.000	+17,047.024
28	+0.000	+0.000	+0.000	+2,104.539	+0.000	+16,814.459
29	+0.000	+0.000	+0.000	+2,096.777	+0.000	+16,752.442
30	+0.000	+0.000	+0.000	+2,085.133	+0.000	+16,659.415
31	+0.000	+0.000	+0.000	+2,095.806	+0.000	+16,744.689
32	+0.000	+0.000	+0.000	+2,151.112	+0.000	+17,186.563
33	+0.000	+0.000	+0.000	+2,219.032	+0.000	+17,729.215
34	+0.000	+0.000	+0.000	+2,317.030	+0.000	+18,512.184
35	+0.000	+0.000	+0.000	+2,396.593	+0.000	+19,147.862
36	+0.000	+0.000	+0.000	+2,453.840	+0.000	+19,605.240
37	+0.000	+0.000	+0.000	+2,492.651	+0.000	+19,915.327
38	+0.000	+0.000	+0.000	+2,513.997	+0.000	+20,085.875
39	+0.000	+0.000	+0.000	+2,545.046	+0.000	+20,333.945
40	+0.000	+0.000	+0.000	+2,497.503	+0.000	+19,954.088
41	+0.000	+0.000	+0.000	+2,424.732	+0.000	+19,372.675
42	+0.000	+0.000	+0.000	+2,337.406	+0.000	+18,674.980

43	+.000	+.000	+.000	+2,249.111	+.000	+17,969.532
44	+.000	+.000	+.000	+2,129.766	+.000	+17,016.015
45	+.000	+.000	+.000	+1,998.778	+.000	+15,969.472
46	+.000	+.000	+.000	+1,867.790	+.000	+14,922.929
47	+.000	+.000	+.000	+1,740.684	+.000	+13,907.395
48	+.000	+.000	+.000	+1,643.656	+.000	+13,132.178

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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	+61.033	+909.589	+.000	+.000
02	+.000	+.000	+59.011	+879.452	+.000	+.000
03	+.000	+.000	+57.908	+863.014	+.000	+.000
04	+.000	+.000	+57.430	+855.890	+.000	+.000
05	+.000	+.000	+56.805	+846.575	+.000	+.000
06	+.000	+.000	+56.143	+836.712	+.000	+.000
07	+.000	+.000	+55.923	+833.425	+.000	+.000
08	+.000	+.000	+56.217	+837.808	+.000	+.000
09	+.000	+.000	+56.658	+844.384	+.000	+.000
10	+.000	+.000	+56.768	+846.027	+.000	+.000
11	+.000	+.000	+58.386	+870.137	+.000	+.000
12	+.000	+.000	+61.033	+909.589	+.000	+.000
13	+.000	+.000	+67.357	+1,003.836	+.000	+.000
14	+.000	+.000	+73.902	+1,101.370	+.000	+.000
15	+.000	+.000	+80.888	+1,205.479	+.000	+.000
16	+.000	+.000	+84.785	+1,263.562	+.000	+.000
17	+.000	+.000	+86.256	+1,285.479	+.000	+.000
18	+.000	+.000	+85.631	+1,276.164	+.000	+.000
19	+.000	+.000	+86.145	+1,283.836	+.000	+.000
20	+.000	+.000	+84.969	+1,266.301	+.000	+.000
21	+.000	+.000	+84.233	+1,255.342	+.000	+.000
22	+.000	+.000	+83.094	+1,238.356	+.000	+.000
23	+.000	+.000	+82.395	+1,227.945	+.000	+.000
24	+.000	+.000	+82.174	+1,224.658	+.000	+.000
25	+.000	+.000	+82.285	+1,226.301	+.000	+.000
26	+.000	+.000	+81.770	+1,218.630	+.000	+.000
27	+.000	+.000	+80.851	+1,204.931	+.000	+.000
28	+.000	+.000	+79.748	+1,188.493	+.000	+.000
29	+.000	+.000	+79.454	+1,184.110	+.000	+.000
30	+.000	+.000	+79.012	+1,177.534	+.000	+.000
31	+.000	+.000	+79.417	+1,183.562	+.000	+.000
32	+.000	+.000	+81.513	+1,214.795	+.000	+.000
33	+.000	+.000	+84.086	+1,253.151	+.000	+.000
34	+.000	+.000	+87.800	+1,308.493	+.000	+.000
35	+.000	+.000	+90.815	+1,353.425	+.000	+.000
36	+.000	+.000	+92.984	+1,385.753	+.000	+.000
37	+.000	+.000	+94.455	+1,407.671	+.000	+.000
38	+.000	+.000	+95.264	+1,419.726	+.000	+.000
39	+.000	+.000	+96.440	+1,437.260	+.000	+.000
40	+.000	+.000	+94.639	+1,410.411	+.000	+.000
41	+.000	+.000	+91.881	+1,369.315	+.000	+.000
42	+.000	+.000	+88.572	+1,320.000	+.000	+.000



43	+.000	+.000	+85.226	+1,270.137	+.000	+.000
44	+.000	+.000	+80.704	+1,202.740	+.000	+.000
45	+.000	+.000	+75.740	+1,128.767	+.000	+.000
46	+.000	+.000	+70.777	+1,054.795	+.000	+.000
47	+.000	+.000	+65.960	+983.014	+.000	+.000
48	+.000	+.000	+62.283	+928.219	+.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	+144,787.013
02	+ .000	+139,919.131
03	+ .000	+151,740.751
04	+ .000	+170,942.886
05	+ .000	+199,775.102
06	+ .000	+197,792.928
07	+ .000	+167,187.420
08	+ .000	+126,325.937
09	+ .000	+89,705.938
10	+ .000	+60,895.927
11	+ .000	+91,477.712
12	+ .000	+98,569.818
13	+ .000	+78,879.829
14	+ .000	+84,155.369
15	+ .000	+123,326.580
16	+ .000	+152,877.494
17	+ .000	+147,926.725
18	+ .000	+133,082.701
19	+ .000	+135,654.736
20	+ .000	+129,539.037
21	+ .000	+133,387.094
22	+ .000	+85,203.184
23	+ .000	+90,612.451
24	+ .000	+96,439.803
25	+ .000	+119,280.702
26	+ .000	+130,165.687
27	+ .000	+114,042.885
28	+ .000	+114,893.315
29	+ .000	+99,591.338
30	+ .000	+97,118.762
31	+ .000	+104,188.613
32	+ .000	+102,475.324
33	+ .000	+130,492.875
34	+ .000	+142,639.861
35	+ .000	+212,182.883
36	+ .000	+218,315.823
37	+ .000	+205,403.630
38	+ .000	+227,047.662
39	+ .000	+263,100.211
40	+ .000	+256,057.478
41	+ .000	+224,556.863
42	+ .000	+211,218.544

43	+.000	+179,517.035
44	+.000	+99,552.196
45	+.000	+86,540.717
46	+.000	+70,877.583
47	+.000	+137,583.557
48	+.000	+156,994.031