

Date: 11/10/2021

Settlement Day:01/10/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 184

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+14,243,331.770	+674,052,500.720
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+14,093,498.790	+663,928,771.630
Balancing Services Contract Cost	+2,854,182.940	+329,295,907.510
Balancing Services Cost Variable	+1,120,936.660	-29,822,118.870
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+123,641.010	+5,695,946.610
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+122,176.050	+21,211,966.400
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+142,639,946.400
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+595,627.020
ESO Incentive Recovery t-1	+54,794.520	+11,076,712.240
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	+142,639,946.400
Total External Costs	+18,372,906.680	+1,002,031,016.600
Total Adjusted Energy Volume (MWh)	+1,280,402.363	

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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	+21,868.164	+388,432.887	+17.76248
02	+21,315.641	+346,208.661	+16.24200
03	+21,264.617	+380,916.028	+17.91314
04	+21,326.533	+386,334.113	+18.11519
05	+21,313.376	+433,139.696	+20.32243
06	+20,951.582	+399,185.186	+19.05275
07	+20,496.962	+360,782.175	+17.60174
08	+20,472.686	+363,012.591	+17.73156
09	+20,638.678	+387,623.096	+18.78139
10	+20,733.825	+376,714.284	+18.16907
11	+21,252.069	+369,086.911	+17.36710
12	+21,836.093	+365,519.331	+16.73923
13	+23,580.733	+300,683.129	+12.75122
14	+25,903.317	+312,365.855	+12.05891
15	+28,174.392	+273,962.628	+9.72382
16	+29,793.515	+356,525.802	+11.96656
17	+30,798.465	+320,388.179	+10.40273
18	+30,834.507	+290,137.070	+9.40949
19	+31,104.221	+296,510.945	+9.53282
20	+30,887.119	+321,572.078	+10.41120
21	+30,675.921	+277,886.022	+9.05877
22	+30,323.766	+263,238.090	+8.68092
23	+30,063.044	+339,358.817	+11.28824
24	+29,601.025	+309,510.739	+10.45608
25	+29,473.141	+328,572.980	+11.14822
26	+29,035.223	+337,476.566	+11.62301
27	+28,636.402	+475,335.518	+16.59900
28	+28,092.845	+440,889.042	+15.69400
29	+27,717.378	+454,926.092	+16.41303
30	+27,295.710	+482,438.345	+17.67451
31	+26,508.720	+419,655.863	+15.83086
32	+26,722.069	+460,910.140	+17.24830
33	+27,410.021	+495,856.912	+18.09035
34	+28,544.419	+533,393.038	+18.68642
35	+29,919.903	+524,714.871	+17.53732
36	+30,581.309	+477,788.822	+15.62356
37	+30,790.016	+495,972.114	+16.10821
38	+31,257.337	+508,616.422	+16.27191
39	+31,692.217	+519,192.526	+16.38234
40	+31,085.911	+517,953.683	+16.66201
41	+30,327.296	+477,281.137	+15.73768
42	+29,314.089	+347,719.026	+11.86184

43	+28,071.397	+338,123.173	+12.04511
44	+26,746.452	+299,462.794	+11.19636
45	+25,553.986	+342,513.814	+13.40354
46	+24,166.193	+377,020.904	+15.60117
47	+23,619.815	+593,297.570	+25.11864
48	+22,630.263	+679,918.113	+30.04464

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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	+0.01708	+228,747.47	+0.00	+228,298.97	+48,749.445	+92,946.520
02	+0.01665	+187,968.50	+0.00	+187,766.23	+47,522.146	+92,946.520
03	+0.01661	+205,567.98	+0.00	+205,238.76	+47,407.979	+110,338.705
04	+0.01666	+210,533.07	+0.00	+210,460.16	+47,550.688	+110,338.705
05	+0.01665	+249,773.67	+0.00	+249,655.50	+47,522.146	+117,988.285
06	+0.01636	+216,866.15	+0.00	+216,841.76	+46,694.433	+117,988.285
07	+0.01601	+189,955.25	+0.00	+185,003.43	+45,695.469	+112,800.395
08	+0.01599	+188,549.74	+0.00	+187,312.52	+45,638.385	+112,800.395
09	+0.01612	+205,421.64	+0.00	+201,364.47	+46,009.429	+122,847.570
10	+0.01619	+197,860.19	+0.00	+190,180.30	+46,209.222	+122,847.570
11	+0.01660	+196,794.14	+0.00	+195,716.03	+47,379.437	+108,071.655
12	+0.01705	+192,821.41	+0.00	+190,378.29	+48,663.819	+108,071.655
13	+0.01842	+181,878.67	+0.00	+175,486.33	+52,574.050	+52,738.260
14	+0.02023	+182,303.32	+0.00	+180,049.08	+57,740.121	+52,738.260
15	+0.02200	+210,077.71	+0.00	+206,666.93	+62,792.025	-19,245.445
16	+0.02327	+284,513.58	+0.00	+284,234.32	+66,416.837	-19,245.445
17	+0.02405	+236,730.91	+0.00	+236,593.82	+68,643.100	-10,810.845
18	+0.02408	+206,834.17	+0.00	+206,224.70	+68,728.725	-10,810.845
19	+0.02429	+216,837.45	+0.00	+210,498.28	+69,328.104	-9,536.625
20	+0.02412	+238,074.47	+0.00	+236,228.14	+68,842.893	-9,536.625
21	+0.02396	+196,724.52	+0.00	+196,095.45	+68,386.223	-12,460.600
22	+0.02368	+189,849.79	+0.00	+182,548.95	+67,587.052	-12,460.600
23	+0.02348	+265,533.66	+0.00	+262,574.25	+67,016.215	-15,578.435
24	+0.02312	+236,215.62	+0.00	+234,142.30	+65,988.710	-15,578.435
25	+0.02302	+252,579.16	+0.00	+251,561.54	+65,703.291	-13,542.065
26	+0.02268	+263,579.32	+0.00	+261,802.58	+64,732.869	-13,542.065
27	+0.02237	+391,026.91	+0.00	+389,250.56	+63,848.072	-1,911.650
28	+0.02194	+361,747.57	+0.00	+356,495.57	+62,620.774	-1,911.650
29	+0.02165	+375,357.28	+0.00	+370,475.06	+61,793.061	-713.320
30	+0.02132	+400,055.70	+0.00	+399,285.43	+60,851.180	-713.320
31	+0.02070	+350,442.23	+0.00	+343,765.06	+59,081.587	-5,536.545
32	+0.02087	+399,296.84	+0.00	+384,350.61	+59,566.798	-5,536.545
33	+0.02141	+446,497.78	+0.00	+437,032.14	+61,108.057	-25,395.495
34	+0.02229	+472,706.80	+0.00	+471,106.62	+63,619.738	-25,395.495
35	+0.02337	+447,919.25	+0.00	+446,700.92	+66,702.255	-13,916.345
36	+0.02388	+401,827.90	+0.00	+397,768.69	+68,157.889	-13,916.345
37	+0.02405	+405,574.68	+0.00	+404,245.38	+68,643.100	-2,878.470
38	+0.02441	+416,786.87	+0.00	+415,473.56	+69,670.606	-2,878.470
39	+0.02475	+429,513.66	+0.00	+428,786.51	+70,641.028	-6,952.770
40	+0.02428	+432,999.25	+0.00	+429,396.50	+69,299.562	-6,952.770
41	+0.02369	+396,947.62	+0.00	+393,522.23	+67,615.594	-9,430.170
42	+0.02289	+268,689.45	+0.00	+267,107.07	+65,332.247	-9,430.170

43	+0.02192	+258,080.25	+.00	+257,199.77	+62,563.690	-5,303.045
44	+0.02089	+225,952.89	+.00	+222,591.09	+59,623.882	-5,303.045
45	+0.01996	+275,524.88	+.00	+272,411.99	+56,969.491	-8,414.595
46	+0.01887	+320,377.64	+.00	+311,206.80	+53,858.432	-8,414.595
47	+0.01845	+525,234.85	+.00	+516,357.66	+52,659.675	+4,363.360
48	+0.01767	+608,179.91	+.00	+606,046.48	+50,433.413	+4,363.360

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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	+2,111.788	+0.000	+2,086.767	+0.000	+13,240.708
02	+0.000	+2,058.623	+0.000	+2,034.231	+0.000	+12,907.365
03	+0.000	+2,053.677	+0.000	+2,029.344	+0.000	+12,876.356
04	+0.000	+2,059.859	+0.000	+2,035.453	+0.000	+12,915.117
05	+0.000	+2,058.623	+0.000	+2,034.231	+0.000	+12,907.365
06	+0.000	+2,022.767	+0.000	+1,998.800	+0.000	+12,682.552
07	+0.000	+1,979.493	+0.000	+1,956.039	+0.000	+12,411.226
08	+0.000	+1,977.020	+0.000	+1,953.595	+0.000	+12,395.721
09	+0.000	+1,993.093	+0.000	+1,969.478	+0.000	+12,496.500
10	+0.000	+2,001.748	+0.000	+1,978.030	+0.000	+12,550.765
11	+0.000	+2,052.441	+0.000	+2,028.122	+0.000	+12,868.604
12	+0.000	+2,108.079	+0.000	+2,083.102	+0.000	+13,217.452
13	+0.000	+2,277.467	+0.000	+2,250.483	+0.000	+14,279.499
14	+0.000	+2,501.258	+0.000	+2,471.621	+0.000	+15,682.642
15	+0.000	+2,720.102	+0.000	+2,687.873	+0.000	+17,054.776
16	+0.000	+2,877.126	+0.000	+2,843.037	+0.000	+18,039.302
17	+0.000	+2,973.566	+0.000	+2,938.334	+0.000	+18,643.971
18	+0.000	+2,977.276	+0.000	+2,941.999	+0.000	+18,667.228
19	+0.000	+3,003.240	+0.000	+2,967.656	+0.000	+18,830.023
20	+0.000	+2,982.221	+0.000	+2,946.886	+0.000	+18,698.236
21	+0.000	+2,962.439	+0.000	+2,927.338	+0.000	+18,574.202
22	+0.000	+2,927.819	+0.000	+2,893.129	+0.000	+18,357.141
23	+0.000	+2,903.091	+0.000	+2,868.694	+0.000	+18,202.098
24	+0.000	+2,858.580	+0.000	+2,824.710	+0.000	+17,923.019
25	+0.000	+2,846.216	+0.000	+2,812.493	+0.000	+17,845.498
26	+0.000	+2,804.178	+0.000	+2,770.953	+0.000	+17,581.924
27	+0.000	+2,765.849	+0.000	+2,733.078	+0.000	+17,341.607
28	+0.000	+2,712.684	+0.000	+2,680.543	+0.000	+17,008.263
29	+0.000	+2,676.828	+0.000	+2,645.111	+0.000	+16,783.450
30	+0.000	+2,636.026	+0.000	+2,604.793	+0.000	+16,527.629
31	+0.000	+2,559.369	+0.000	+2,529.044	+0.000	+16,046.994
32	+0.000	+2,580.388	+0.000	+2,549.814	+0.000	+16,178.781
33	+0.000	+2,647.154	+0.000	+2,615.789	+0.000	+16,597.398
34	+0.000	+2,755.958	+0.000	+2,723.304	+0.000	+17,279.589
35	+0.000	+2,889.490	+0.000	+2,855.254	+0.000	+18,116.824
36	+0.000	+2,952.547	+0.000	+2,917.564	+0.000	+18,512.184
37	+0.000	+2,973.566	+0.000	+2,938.334	+0.000	+18,643.971
38	+0.000	+3,018.077	+0.000	+2,982.317	+0.000	+18,923.049
39	+0.000	+3,060.115	+0.000	+3,023.857	+0.000	+19,186.623
40	+0.000	+3,002.004	+0.000	+2,966.434	+0.000	+18,822.271
41	+0.000	+2,929.056	+0.000	+2,894.351	+0.000	+18,364.893
42	+0.000	+2,830.143	+0.000	+2,796.610	+0.000	+17,744.719

43	+.000	+2,710.211	+.000	+2,678.099	+.000	+16,992.759
44	+.000	+2,582.861	+.000	+2,552.258	+.000	+16,194.285
45	+.000	+2,467.875	+.000	+2,438.634	+.000	+15,473.333
46	+.000	+2,333.106	+.000	+2,305.462	+.000	+14,628.347
47	+.000	+2,281.177	+.000	+2,254.148	+.000	+14,302.755
48	+.000	+2,184.737	+.000	+2,158.851	+.000	+13,698.086

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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	+62.798	+935.890	+.000	+.000
02	+.000	+.000	+61.217	+912.329	+.000	+.000
03	+.000	+.000	+61.070	+910.137	+.000	+.000
04	+.000	+.000	+61.254	+912.877	+.000	+.000
05	+.000	+.000	+61.217	+912.329	+.000	+.000
06	+.000	+.000	+60.151	+896.438	+.000	+.000
07	+.000	+.000	+58.864	+877.260	+.000	+.000
08	+.000	+.000	+58.791	+876.164	+.000	+.000
09	+.000	+.000	+59.269	+883.288	+.000	+.000
10	+.000	+.000	+59.526	+887.123	+.000	+.000
11	+.000	+.000	+61.033	+909.589	+.000	+.000
12	+.000	+.000	+62.688	+934.247	+.000	+.000
13	+.000	+.000	+67.725	+1,009.315	+.000	+.000
14	+.000	+.000	+74.380	+1,108.493	+.000	+.000
15	+.000	+.000	+80.888	+1,205.479	+.000	+.000
16	+.000	+.000	+85.557	+1,275.068	+.000	+.000
17	+.000	+.000	+88.425	+1,317.808	+.000	+.000
18	+.000	+.000	+88.535	+1,319.452	+.000	+.000
19	+.000	+.000	+89.307	+1,330.959	+.000	+.000
20	+.000	+.000	+88.682	+1,321.644	+.000	+.000
21	+.000	+.000	+88.094	+1,312.877	+.000	+.000
22	+.000	+.000	+87.064	+1,297.534	+.000	+.000
23	+.000	+.000	+86.329	+1,286.575	+.000	+.000
24	+.000	+.000	+85.006	+1,266.849	+.000	+.000
25	+.000	+.000	+84.638	+1,261.370	+.000	+.000
26	+.000	+.000	+83.388	+1,242.740	+.000	+.000
27	+.000	+.000	+82.248	+1,225.753	+.000	+.000
28	+.000	+.000	+80.667	+1,202.192	+.000	+.000
29	+.000	+.000	+79.601	+1,186.301	+.000	+.000
30	+.000	+.000	+78.387	+1,168.219	+.000	+.000
31	+.000	+.000	+76.108	+1,134.247	+.000	+.000
32	+.000	+.000	+76.733	+1,143.562	+.000	+.000
33	+.000	+.000	+78.718	+1,173.151	+.000	+.000
34	+.000	+.000	+81.954	+1,221.370	+.000	+.000
35	+.000	+.000	+85.925	+1,280.548	+.000	+.000
36	+.000	+.000	+87.800	+1,308.493	+.000	+.000
37	+.000	+.000	+88.425	+1,317.808	+.000	+.000
38	+.000	+.000	+89.748	+1,337.534	+.000	+.000
39	+.000	+.000	+90.999	+1,356.164	+.000	+.000
40	+.000	+.000	+89.271	+1,330.411	+.000	+.000
41	+.000	+.000	+87.101	+1,298.082	+.000	+.000
42	+.000	+.000	+84.160	+1,254.247	+.000	+.000



43	+.000	+.000	+80.593	+1,201.096	+.000	+.000
44	+.000	+.000	+76.806	+1,144.658	+.000	+.000
45	+.000	+.000	+73.387	+1,093.699	+.000	+.000
46	+.000	+.000	+69.380	+1,033.973	+.000	+.000
47	+.000	+.000	+67.835	+1,010.959	+.000	+.000
48	+.000	+.000	+64.967	+968.219	+.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	+388,432.887
02	+ .000	+346,208.661
03	+ .000	+380,916.028
04	+ .000	+386,334.113
05	+ .000	+433,139.696
06	+ .000	+399,185.186
07	+ .000	+360,782.175
08	+ .000	+363,012.591
09	+ .000	+387,623.096
10	+ .000	+376,714.284
11	+ .000	+369,086.911
12	+ .000	+365,519.331
13	+ .000	+300,683.129
14	+ .000	+312,365.855
15	+ .000	+273,962.628
16	+ .000	+356,525.802
17	+ .000	+320,388.179
18	+ .000	+290,137.070
19	+ .000	+296,510.945
20	+ .000	+321,572.078
21	+ .000	+277,886.022
22	+ .000	+263,238.090
23	+ .000	+339,358.817
24	+ .000	+309,510.739
25	+ .000	+328,572.980
26	+ .000	+337,476.566
27	+ .000	+475,335.518
28	+ .000	+440,889.042
29	+ .000	+454,926.092
30	+ .000	+482,438.345
31	+ .000	+419,655.863
32	+ .000	+460,910.140
33	+ .000	+495,856.912
34	+ .000	+533,393.038
35	+ .000	+524,714.871
36	+ .000	+477,788.822
37	+ .000	+495,972.114
38	+ .000	+508,616.422
39	+ .000	+519,192.526
40	+ .000	+517,953.683
41	+ .000	+477,281.137
42	+ .000	+347,719.026

43	+.000	+338,123.173
44	+.000	+299,462.794
45	+.000	+342,513.814
46	+.000	+377,020.904
47	+.000	+593,297.570
48	+.000	+679,918.113