

Date: 05/01/2021

Settlement Day:08/12/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 252

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,024,157.680	+761,006,124.230
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,992,425.080	+754,713,384.770
Balancing Services Contract Cost	+537,772.380	+278,889,525.574
Balancing Services Cost Variable	+740,994.820	+138,402,464.735
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+9,958,539.954
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+120,060.420	+33,223,133.462
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+154,684,385.940
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+0.000	+0.000
ESO Incentive Recovery t-1	+0.000	+0.000
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	+613,907.380	+154,684,385.940
Total External Costs	+5,391,252.700	+1,215,533,502.115
Total Adjusted Energy Volume (MWh)	+1,655,630.102	

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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	+27,110.173	+141,240.007	+5.20985
02	+27,367.904	+156,725.325	+5.72661
03	+26,665.986	+134,614.464	+5.04817
04	+25,896.174	+114,680.186	+4.42846
05	+25,727.716	+107,257.452	+4.16895
06	+25,310.693	+102,134.367	+4.03523
07	+25,087.293	+113,851.834	+4.53823
08	+24,952.096	+115,175.525	+4.61587
09	+24,976.998	+120,195.209	+4.81224
10	+25,345.626	+123,814.942	+4.88506
11	+26,296.758	+125,260.549	+4.76335
12	+27,814.966	+108,457.290	+3.89924
13	+30,515.131	+114,239.872	+3.74371
14	+32,851.030	+73,001.665	+2.22220
15	+35,718.994	+50,273.126	+1.40746
16	+37,485.948	+82,816.058	+2.20926
17	+38,003.823	+81,496.922	+2.14444
18	+38,021.734	+72,370.747	+1.90340
19	+38,611.602	+77,653.356	+2.01114
20	+38,915.854	+89,037.187	+2.28794
21	+38,789.296	+75,543.882	+1.94754
22	+38,592.554	+66,060.194	+1.71173
23	+38,543.038	+61,435.681	+1.59395
24	+38,618.480	+63,176.448	+1.63591
25	+38,764.104	+64,008.488	+1.65123
26	+38,728.238	+62,368.023	+1.61040
27	+38,362.532	+95,893.060	+2.49965
28	+38,074.002	+98,487.144	+2.58673
29	+38,132.550	+178,368.941	+4.67760
30	+38,088.796	+305,274.047	+8.01480
31	+38,552.412	+417,335.064	+10.82513
32	+39,653.502	+489,862.672	+12.35358
33	+40,475.668	+413,821.267	+10.22395
34	+41,167.963	+429,760.598	+10.43920
35	+41,624.229	+248,338.408	+5.96620
36	+41,444.383	+211,665.827	+5.10723
37	+41,066.426	+98,651.856	+2.40225
38	+40,641.087	+64,121.741	+1.57776
39	+39,947.208	+130,156.476	+3.25821
40	+38,750.619	+103,654.573	+2.67491
41	+38,109.075	+63,112.074	+1.65609
42	+37,028.722	+32,787.463	+0.88546

43	+36,140.741	+22,724.798	+0.62879
44	+34,755.196	+18,728.346	+0.53886
45	+32,555.508	+2,886.762	+0.08867
46	+30,708.231	+8,151.990	+0.26547
47	+28,342.196	+24,479.472	+0.86371
48	+27,296.847	+50,034.136	+1.83296

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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	+0.01637	+121,669.74	+0.00	+120,482.62	+8,803.334	-61.000
02	+0.01653	+135,910.24	+0.00	+135,764.46	+8,889.377	-61.000
03	+0.01611	+114,913.15	+0.00	+114,187.73	+8,663.513	-61.000
04	+0.01564	+95,046.02	+0.00	+94,851.17	+8,410.760	-61.000
05	+0.01554	+88,864.11	+0.00	+87,555.61	+8,356.983	-61.000
06	+0.01529	+83,452.24	+0.00	+82,750.46	+8,222.540	-61.000
07	+0.01515	+95,344.75	+0.00	+94,645.97	+8,147.252	-61.000
08	+0.01507	+96,876.33	+0.00	+96,071.40	+8,104.230	-61.000
09	+0.01509	+101,193.14	+0.00	+101,065.65	+8,114.985	-61.000
10	+0.01531	+105,291.81	+0.00	+104,405.60	+8,233.295	-61.000
11	+0.01588	+87,825.87	+0.00	+87,530.19	+8,539.825	+17,535.125
12	+0.01680	+71,587.44	+0.00	+69,556.93	+9,034.576	+17,535.125
13	+0.01843	+65,034.82	+0.00	+63,353.79	+9,911.145	+27,447.910
14	+0.01984	+21,409.37	+0.00	+20,322.43	+10,669.404	+27,447.910
15	+0.02157	+647.29	+0.00	+647.02	+11,599.750	+22,194.670
16	+0.02264	+33,571.64	+0.00	+31,829.19	+12,175.167	+22,194.670
17	+0.02295	+19,030.28	+0.00	+17,574.19	+12,341.876	+34,736.295
18	+0.02297	+8,556.36	+0.00	+8,422.58	+12,352.632	+34,736.295
19	+0.02332	+10,545.27	+0.00	+10,509.63	+12,540.852	+37,486.745
20	+0.02351	+23,768.01	+0.00	+21,651.83	+12,643.029	+37,486.745
21	+0.02343	+41,883.43	+0.00	+41,217.54	+12,600.007	+4,529.470
22	+0.02331	+32,474.21	+0.00	+31,886.46	+12,535.474	+4,529.470
23	+0.02328	+27,322.03	+0.00	+27,300.10	+12,519.341	+4,529.470
24	+0.02333	+29,010.79	+0.00	+28,977.28	+12,546.230	+4,529.470
25	+0.02341	+30,145.86	+0.00	+29,707.58	+12,589.251	+4,529.470
26	+0.02339	+28,115.96	+0.00	+28,092.55	+12,578.496	+4,529.470
27	+0.02317	+33,609.12	+0.00	+33,046.85	+12,460.186	+33,379.990
28	+0.02300	+36,301.63	+0.00	+35,857.13	+12,368.765	+33,379.990
29	+0.02303	+114,177.47	+0.00	+113,747.45	+12,384.898	+35,333.315
30	+0.02301	+241,257.12	+0.00	+240,677.99	+12,374.142	+35,333.315
31	+0.02329	+351,174.74	+0.00	+350,177.52	+12,524.719	+37,538.715
32	+0.02395	+422,260.85	+0.00	+421,865.78	+12,879.649	+37,538.715
33	+0.02445	+378,554.17	+0.00	+378,354.61	+13,148.535	+4,372.610
34	+0.02487	+393,965.40	+0.00	+393,759.81	+13,374.399	+4,372.610
35	+0.02514	+212,880.09	+0.00	+211,994.25	+13,519.598	+4,372.610
36	+0.02503	+175,684.59	+0.00	+175,461.56	+13,460.443	+4,372.610
37	+0.02480	+67,769.72	+0.00	+62,740.09	+13,336.755	+4,372.610
38	+0.02455	+29,404.59	+0.00	+28,527.91	+13,202.312	+4,372.610
39	+0.02413	+22,331.71	+0.00	+21,191.11	+12,976.448	+78,278.275
40	+0.02341	-4,373.50	+0.00	-4,395.14	+12,589.251	+78,278.275
41	+0.02302	+11,884.51	+0.00	+11,485.18	+12,379.520	+22,351.435
42	+0.02237	-13,590.78	+0.00	-13,640.19	+12,029.968	+17,978.825

43	+0.02183	-5,037.29	+.00	-5,037.29	+11,739.571	+.000
44	+0.02099	-7,964.21	+.00	-7,965.48	+11,287.842	+.000
45	+0.01966	-22,113.29	+.00	-22,115.65	+10,572.605	+.000
46	+0.01855	-15,436.11	+.00	-15,438.79	+9,975.678	+.000
47	+0.01712	+2,836.48	+.00	+2,707.28	+9,206.663	+.000
48	+0.01649	+29,090.51	+.00	+29,063.14	+8,867.867	+.000

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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	+1,965.389	+0.000	+10,049.664
02	+0.000	+0.000	+0.000	+1,984.599	+0.000	+10,147.889
03	+0.000	+0.000	+0.000	+1,934.173	+0.000	+9,890.048
04	+0.000	+0.000	+0.000	+1,877.745	+0.000	+9,601.511
05	+0.000	+0.000	+0.000	+1,865.739	+0.000	+9,540.121
06	+0.000	+0.000	+0.000	+1,835.724	+0.000	+9,386.644
07	+0.000	+0.000	+0.000	+1,818.915	+0.000	+9,300.697
08	+0.000	+0.000	+0.000	+1,809.311	+0.000	+9,251.584
09	+0.000	+0.000	+0.000	+1,811.712	+0.000	+9,263.862
10	+0.000	+0.000	+0.000	+1,838.125	+0.000	+9,398.922
11	+0.000	+0.000	+0.000	+1,906.559	+0.000	+9,748.849
12	+0.000	+0.000	+0.000	+2,017.015	+0.000	+10,313.644
13	+0.000	+0.000	+0.000	+2,212.714	+0.000	+11,314.313
14	+0.000	+0.000	+0.000	+2,381.999	+0.000	+12,179.922
15	+0.000	+0.000	+0.000	+2,589.703	+0.000	+13,241.982
16	+0.000	+0.000	+0.000	+2,718.168	+0.000	+13,898.863
17	+0.000	+0.000	+0.000	+2,755.387	+0.000	+14,089.174
18	+0.000	+0.000	+0.000	+2,757.788	+0.000	+14,101.453
19	+0.000	+0.000	+0.000	+2,799.809	+0.000	+14,316.320
20	+0.000	+0.000	+0.000	+2,822.620	+0.000	+14,432.963
21	+0.000	+0.000	+0.000	+2,813.016	+0.000	+14,383.850
22	+0.000	+0.000	+0.000	+2,798.608	+0.000	+14,310.181
23	+0.000	+0.000	+0.000	+2,795.007	+0.000	+14,291.764
24	+0.000	+0.000	+0.000	+2,801.010	+0.000	+14,322.459
25	+0.000	+0.000	+0.000	+2,810.614	+0.000	+14,371.572
26	+0.000	+0.000	+0.000	+2,808.213	+0.000	+14,359.294
27	+0.000	+0.000	+0.000	+2,781.800	+0.000	+14,224.234
28	+0.000	+0.000	+0.000	+2,761.390	+0.000	+14,119.870
29	+0.000	+0.000	+0.000	+2,764.991	+0.000	+14,138.287
30	+0.000	+0.000	+0.000	+2,762.590	+0.000	+14,126.009
31	+0.000	+0.000	+0.000	+2,796.207	+0.000	+14,297.903
32	+0.000	+0.000	+0.000	+2,875.447	+0.000	+14,703.082
33	+0.000	+0.000	+0.000	+2,935.477	+0.000	+15,010.035
34	+0.000	+0.000	+0.000	+2,985.903	+0.000	+15,267.877
35	+0.000	+0.000	+0.000	+3,018.319	+0.000	+15,433.632
36	+0.000	+0.000	+0.000	+3,005.112	+0.000	+15,366.102
37	+0.000	+0.000	+0.000	+2,977.498	+0.000	+15,224.903
38	+0.000	+0.000	+0.000	+2,947.483	+0.000	+15,071.426
39	+0.000	+0.000	+0.000	+2,897.058	+0.000	+14,813.585
40	+0.000	+0.000	+0.000	+2,810.614	+0.000	+14,371.572
41	+0.000	+0.000	+0.000	+2,763.791	+0.000	+14,132.148
42	+0.000	+0.000	+0.000	+2,685.752	+0.000	+13,733.108

43	+.000	+.000	+.000	+2,620.919	+.000	+13,401.598
44	+.000	+.000	+.000	+2,520.068	+.000	+12,885.916
45	+.000	+.000	+.000	+2,360.388	+.000	+12,069.419
46	+.000	+.000	+.000	+2,227.121	+.000	+11,387.982
47	+.000	+.000	+.000	+2,055.434	+.000	+10,510.094
48	+.000	+.000	+.000	+1,979.796	+.000	+10,123.333

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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	+.000	+.000	+.000	+.000
02	+.000	+.000	+.000	+.000	+.000	+.000
03	+.000	+.000	+.000	+.000	+.000	+.000
04	+.000	+.000	+.000	+.000	+.000	+.000
05	+.000	+.000	+.000	+.000	+.000	+.000
06	+.000	+.000	+.000	+.000	+.000	+.000
07	+.000	+.000	+.000	+.000	+.000	+.000
08	+.000	+.000	+.000	+.000	+.000	+.000
09	+.000	+.000	+.000	+.000	+.000	+.000
10	+.000	+.000	+.000	+.000	+.000	+.000
11	+.000	+.000	+.000	+.000	+.000	+.000
12	+.000	+.000	+.000	+.000	+.000	+.000
13	+.000	+.000	+.000	+.000	+.000	+.000
14	+.000	+.000	+.000	+.000	+.000	+.000
15	+.000	+.000	+.000	+.000	+.000	+.000
16	+.000	+.000	+.000	+.000	+.000	+.000
17	+.000	+.000	+.000	+.000	+.000	+.000
18	+.000	+.000	+.000	+.000	+.000	+.000
19	+.000	+.000	+.000	+.000	+.000	+.000
20	+.000	+.000	+.000	+.000	+.000	+.000
21	+.000	+.000	+.000	+.000	+.000	+.000
22	+.000	+.000	+.000	+.000	+.000	+.000
23	+.000	+.000	+.000	+.000	+.000	+.000
24	+.000	+.000	+.000	+.000	+.000	+.000
25	+.000	+.000	+.000	+.000	+.000	+.000
26	+.000	+.000	+.000	+.000	+.000	+.000
27	+.000	+.000	+.000	+.000	+.000	+.000
28	+.000	+.000	+.000	+.000	+.000	+.000
29	+.000	+.000	+.000	+.000	+.000	+.000
30	+.000	+.000	+.000	+.000	+.000	+.000
31	+.000	+.000	+.000	+.000	+.000	+.000
32	+.000	+.000	+.000	+.000	+.000	+.000
33	+.000	+.000	+.000	+.000	+.000	+.000
34	+.000	+.000	+.000	+.000	+.000	+.000
35	+.000	+.000	+.000	+.000	+.000	+.000
36	+.000	+.000	+.000	+.000	+.000	+.000
37	+.000	+.000	+.000	+.000	+.000	+.000
38	+.000	+.000	+.000	+.000	+.000	+.000
39	+.000	+.000	+.000	+.000	+.000	+.000
40	+.000	+.000	+.000	+.000	+.000	+.000
41	+.000	+.000	+.000	+.000	+.000	+.000
42	+.000	+.000	+.000	+.000	+.000	+.000



43	+.000	+.000	+.000	+.000	+.000	+.000
44	+.000	+.000	+.000	+.000	+.000	+.000
45	+.000	+.000	+.000	+.000	+.000	+.000
46	+.000	+.000	+.000	+.000	+.000	+.000
47	+.000	+.000	+.000	+.000	+.000	+.000
48	+.000	+.000	+.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	+141,240.007
02	+ .000	+156,725.325
03	+ .000	+134,614.464
04	+ .000	+114,680.186
05	+ .000	+107,257.452
06	+ .000	+102,134.367
07	+ .000	+113,851.834
08	+ .000	+115,175.525
09	+ .000	+120,195.209
10	+ .000	+123,814.942
11	+ .000	+125,260.549
12	+ .000	+108,457.290
13	+ .000	+114,239.872
14	+ .000	+73,001.665
15	+ .000	+50,273.126
16	+ .000	+82,816.058
17	+ .000	+81,496.922
18	+ .000	+72,370.747
19	+ .000	+77,653.356
20	+ .000	+89,037.187
21	+ .000	+75,543.882
22	+ .000	+66,060.194
23	+ .000	+61,435.681
24	+ .000	+63,176.448
25	+ .000	+64,008.488
26	+ .000	+62,368.023
27	+ .000	+95,893.060
28	+ .000	+98,487.144
29	+ .000	+178,368.941
30	+ .000	+305,274.047
31	+ .000	+417,335.064
32	+ .000	+489,862.672
33	+ .000	+413,821.267
34	+ .000	+429,760.598
35	+ .000	+248,338.408
36	+ .000	+211,665.827
37	+ .000	+98,651.856
38	+ .000	+64,121.741
39	+ .000	+130,156.476
40	+ .000	+103,654.573
41	+ .000	+63,112.074
42	+ .000	+32,787.463

43	+.000	+22,724.798
44	+.000	+18,728.346
45	+.000	+2,886.762
46	+.000	+8,151.990
47	+.000	+24,479.472
48	+.000	+50,034.136