

Date: 23/02/2021

Settlement Day:31/01/2021

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: 306

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+706,223.390	+947,282,498.840
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+692,154.480	+938,730,279.810
Balancing Services Contract Cost	+1,063,655.786	+322,412,793.835
Balancing Services Cost Variable	-85,308.610	+154,105,634.000
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+130,063.398	+13,494,051.161
Black Start Testing Costs	+3,534.426	+434,814.270
Black Start Availability Costs	+127,260.470	+39,930,474.179
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+187,835,384.460
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	+187,835,384.460
Total External Costs	+1,931,359.950	+1,469,108,047.255
Total Adjusted Energy Volume (MWh)	+1,410,689.877	

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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	+23,598.338	+34,764.606	+1.47318
02	+24,029.800	+44,421.152	+1.84859
03	+23,887.198	+58,508.015	+2.44935
04	+23,257.471	+53,980.090	+2.32098
05	+23,095.451	+54,962.664	+2.37980
06	+23,144.791	+65,196.131	+2.81688
07	+22,870.661	+57,104.307	+2.49684
08	+22,511.226	+48,334.132	+2.14711
09	+22,164.208	+41,192.051	+1.85849
10	+21,982.038	+39,644.736	+1.80351
11	+22,062.259	+40,164.742	+1.82052
12	+22,227.977	+40,281.902	+1.81222
13	+22,579.351	+34,820.318	+1.54213
14	+23,194.654	+31,426.999	+1.35492
15	+24,410.483	+48,976.271	+2.00636
16	+24,750.281	+30,854.732	+1.24664
17	+25,668.895	+23,213.641	+0.90435
18	+26,533.335	+14,585.398	+0.54970
19	+27,789.172	+14,767.133	+0.53140
20	+28,864.074	+18,637.073	+0.64568
21	+29,823.680	+30,404.070	+1.01946
22	+30,646.316	+36,586.084	+1.19382
23	+31,594.074	+39,937.671	+1.26409
24	+32,584.018	+50,806.696	+1.55925
25	+33,470.462	+54,385.741	+1.62489
26	+33,933.425	+61,823.756	+1.82191
27	+34,133.562	+70,016.419	+2.05125
28	+33,934.108	+50,633.876	+1.49212
29	+33,960.562	+47,699.025	+1.40454
30	+34,058.785	+39,429.924	+1.15770
31	+34,852.331	+52,938.334	+1.51893
32	+35,458.002	+44,984.266	+1.26866
33	+36,655.008	+60,895.930	+1.66133
34	+38,205.362	+66,630.693	+1.74401
35	+39,419.329	+82,761.486	+2.09952
36	+39,663.487	+99,532.091	+2.50941
37	+39,048.889	+87,254.486	+2.23449
38	+37,820.035	+104,515.879	+2.76351
39	+36,346.943	+102,403.991	+2.81740
40	+34,700.895	+71,202.928	+2.05190
41	+33,616.427	+68,356.423	+2.03342
42	+32,419.392	+63,536.215	+1.95982

43	+30,980.128	+64,865.515	+2.09378
44	+29,522.377	+58,897.961	+1.99503
45	+28,010.104	+42,678.470	+1.52368
46	+26,818.441	+58,203.252	+2.17027
47	+25,612.937	+59,464.069	+2.32164
48	+24,779.135	+78,605.370	+3.17224

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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	+0.01673	+7,750.06	+0.00	+7,661.09	+17,794.961	-5,326.275
02	+0.01703	+16,885.83	+0.00	+16,736.11	+18,114.058	-5,326.275
03	+0.01693	+34,585.56	+0.00	+34,383.74	+18,007.692	-8,693.200
04	+0.01649	+30,925.97	+0.00	+30,708.72	+17,539.684	-8,693.200
05	+0.01637	+31,865.80	+0.00	+31,785.43	+17,412.045	-8,554.725
06	+0.01641	+42,147.00	+0.00	+41,941.36	+17,454.591	-8,554.725
07	+0.01621	+34,078.64	+0.00	+33,990.87	+17,241.860	-8,308.375
08	+0.01596	+25,897.14	+0.00	+25,705.30	+16,975.946	-8,308.375
09	+0.01571	+19,522.72	+0.00	+19,446.45	+16,710.032	-8,707.000
10	+0.01558	+18,231.89	+0.00	+18,151.13	+16,571.757	-8,707.000
11	+0.01564	+18,486.64	+0.00	+18,461.48	+16,635.576	-8,613.650
12	+0.01576	+18,410.88	+0.00	+18,346.03	+16,763.215	-8,613.650
13	+0.01601	+9,253.55	+0.00	+9,118.69	+17,029.129	-5,332.500
14	+0.01644	+5,441.06	+0.00	+4,891.85	+17,486.501	-5,332.500
15	+0.01730	+17,187.89	+0.00	+17,079.08	+18,401.245	-1,637.500
16	+0.01754	-1,471.40	+0.00	-1,507.68	+18,656.522	-1,637.500
17	+0.01820	-10,373.96	+0.00	-10,428.13	+19,358.535	-1,637.500
18	+0.01881	-20,179.60	+0.00	-20,238.81	+20,007.365	-1,637.500
19	+0.01970	-23,396.73	+0.00	-23,419.77	+20,954.019	+0.000
20	+0.02046	-20,977.18	+0.00	-21,023.03	+21,762.397	+0.000
21	+0.02114	-10,547.84	+0.00	-10,574.16	+22,485.683	+0.000
22	+0.02172	-9,267.78	+0.00	-9,295.90	+23,102.604	+3,779.470
23	+0.02240	-7,232.01	+0.00	-7,262.44	+23,825.890	+3,779.470
24	+0.02310	+2,266.86	+0.00	+2,249.69	+24,570.449	+3,779.470
25	+0.02373	+5,270.91	+0.00	+4,607.53	+25,240.552	+3,779.470
26	+0.02405	+12,456.88	+0.00	+11,425.25	+25,580.922	+3,779.470
27	+0.02420	+23,477.16	+0.00	+23,106.62	+25,740.470	+0.000
28	+0.02405	+4,527.44	+0.00	+4,014.84	+25,580.922	+0.000
29	+0.02407	+1,437.38	+0.00	+1,041.22	+25,602.195	+0.000
30	+0.02414	-6,348.31	+0.00	-7,363.57	+25,676.651	+0.000
31	+0.02471	+5,166.14	+0.00	+5,039.94	+26,282.934	+0.000
32	+0.02514	-3,728.82	+0.00	-3,747.65	+26,740.306	+0.000
33	+0.02598	+10,919.43	+0.00	+10,535.74	+27,633.777	+0.000
34	+0.02708	+10,490.61	+0.00	+10,427.72	+28,803.799	+3,710.520
35	+0.02794	+25,382.80	+0.00	+24,891.47	+29,718.543	+3,710.520
36	+0.02812	+41,667.87	+0.00	+41,313.16	+29,910.001	+3,710.520
37	+0.02768	+31,015.73	+0.00	+29,888.46	+29,441.992	+3,710.520
38	+0.02681	+49,341.96	+0.00	+48,836.28	+28,516.612	+3,710.520
39	+0.02577	+49,485.64	+0.00	+48,740.35	+27,410.410	+3,710.520
40	+0.02460	+20,166.63	+0.00	+19,807.24	+26,165.932	+3,710.520
41	+0.02383	+22,360.40	+0.00	+22,163.84	+25,346.917	+0.000
42	+0.02298	+19,335.99	+0.00	+18,991.29	+24,442.810	+0.000

43	+0.02196	+23,580.47	+.00	+22,297.78	+23,357.881	+.000
44	+0.02093	+18,787.14	+.00	+18,326.80	+22,262.316	+.000
45	+0.01986	+4,378.38	+.00	+4,181.42	+21,124.204	+.000
46	+0.01901	+21,644.16	+.00	+21,353.86	+20,220.096	+.000
47	+0.01816	+32,787.35	+.00	+32,541.41	+19,315.989	-8,279.075
48	+0.01757	+53,129.06	+.00	+52,826.38	+18,688.432	-8,279.075

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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	+2,175.961	+59.131	+2,129.068	+0.000	+10,270.670
02	+0.000	+2,214.980	+60.191	+2,167.246	+0.000	+10,454.843
03	+0.000	+2,201.973	+59.838	+2,154.520	+0.000	+10,393.452
04	+0.000	+2,144.745	+58.283	+2,098.525	+0.000	+10,123.333
05	+0.000	+2,129.138	+57.859	+2,083.254	+0.000	+10,049.664
06	+0.000	+2,134.340	+58.000	+2,088.344	+0.000	+10,074.220
07	+0.000	+2,108.328	+57.293	+2,062.892	+0.000	+9,951.439
08	+0.000	+2,075.812	+56.409	+2,031.077	+0.000	+9,797.962
09	+0.000	+2,043.296	+55.526	+1,999.262	+0.000	+9,644.485
10	+0.000	+2,026.388	+55.066	+1,982.718	+0.000	+9,564.677
11	+0.000	+2,034.192	+55.278	+1,990.354	+0.000	+9,601.511
12	+0.000	+2,049.799	+55.703	+2,005.625	+0.000	+9,675.180
13	+0.000	+2,082.315	+56.586	+2,037.440	+0.000	+9,828.657
14	+0.000	+2,138.242	+58.106	+2,092.162	+0.000	+10,092.637
15	+0.000	+2,250.097	+61.146	+2,201.606	+0.000	+10,620.598
16	+0.000	+2,281.312	+61.994	+2,232.149	+0.000	+10,767.935
17	+0.000	+2,367.154	+64.327	+2,316.141	+0.000	+11,173.114
18	+0.000	+2,446.493	+66.483	+2,393.769	+0.000	+11,547.598
19	+0.000	+2,562.249	+69.628	+2,507.031	+0.000	+12,093.975
20	+0.000	+2,661.097	+72.314	+2,603.749	+0.000	+12,560.545
21	+0.000	+2,749.540	+74.718	+2,690.286	+0.000	+12,978.002
22	+0.000	+2,824.977	+76.768	+2,764.097	+0.000	+13,334.068
23	+0.000	+2,913.420	+79.171	+2,850.635	+0.000	+13,751.525
24	+0.000	+3,004.464	+81.645	+2,939.717	+0.000	+14,181.260
25	+0.000	+3,086.404	+83.872	+3,019.891	+0.000	+14,568.022
26	+0.000	+3,128.025	+85.003	+3,060.614	+0.000	+14,764.472
27	+0.000	+3,147.534	+85.533	+3,079.703	+0.000	+14,856.559
28	+0.000	+3,128.025	+85.003	+3,060.614	+0.000	+14,764.472
29	+0.000	+3,130.626	+85.074	+3,063.160	+0.000	+14,776.751
30	+0.000	+3,139.730	+85.321	+3,072.068	+0.000	+14,819.724
31	+0.000	+3,213.867	+87.336	+3,144.606	+0.000	+15,169.651
32	+0.000	+3,269.794	+88.855	+3,199.328	+0.000	+15,433.632
33	+0.000	+3,379.047	+91.824	+3,306.227	+0.000	+15,949.314
34	+0.000	+3,522.117	+95.712	+3,446.214	+0.000	+16,624.612
35	+0.000	+3,633.971	+98.752	+3,555.658	+0.000	+17,152.572
36	+0.000	+3,657.383	+99.388	+3,578.564	+0.000	+17,263.076
37	+0.000	+3,600.155	+97.833	+3,522.570	+0.000	+16,992.956
38	+0.000	+3,487.000	+94.758	+3,411.853	+0.000	+16,458.857
39	+0.000	+3,351.734	+91.082	+3,279.502	+0.000	+15,820.393
40	+0.000	+3,199.560	+86.947	+3,130.608	+0.000	+15,102.122
41	+0.000	+3,099.411	+84.225	+3,032.617	+0.000	+14,629.413
42	+0.000	+2,988.857	+81.221	+2,924.446	+0.000	+14,107.592

43	+.000	+2,856.192	+77.616	+2,794.640	+.000	+13,481.406
44	+.000	+2,722.227	+73.976	+2,663.562	+.000	+12,849.081
45	+.000	+2,583.059	+70.194	+2,527.393	+.000	+12,192.201
46	+.000	+2,472.505	+67.189	+2,419.222	+.000	+11,670.379
47	+.000	+2,361.951	+64.185	+2,311.050	+.000	+11,148.558
48	+.000	+2,285.214	+62.100	+2,235.966	+.000	+10,786.353

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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	+34,764.606
02	+ .000	+44,421.152
03	+ .000	+58,508.015
04	+ .000	+53,980.090
05	+ .000	+54,962.664
06	+ .000	+65,196.131
07	+ .000	+57,104.307
08	+ .000	+48,334.132
09	+ .000	+41,192.051
10	+ .000	+39,644.736
11	+ .000	+40,164.742
12	+ .000	+40,281.902
13	+ .000	+34,820.318
14	+ .000	+31,426.999
15	+ .000	+48,976.271
16	+ .000	+30,854.732
17	+ .000	+23,213.641
18	+ .000	+14,585.398
19	+ .000	+14,767.133
20	+ .000	+18,637.073
21	+ .000	+30,404.070
22	+ .000	+36,586.084
23	+ .000	+39,937.671
24	+ .000	+50,806.696
25	+ .000	+54,385.741
26	+ .000	+61,823.756
27	+ .000	+70,016.419
28	+ .000	+50,633.876
29	+ .000	+47,699.025
30	+ .000	+39,429.924
31	+ .000	+52,938.334
32	+ .000	+44,984.266
33	+ .000	+60,895.930
34	+ .000	+66,630.693
35	+ .000	+82,761.486
36	+ .000	+99,532.091
37	+ .000	+87,254.486
38	+ .000	+104,515.879
39	+ .000	+102,403.991
40	+ .000	+71,202.928
41	+ .000	+68,356.423
42	+ .000	+63,536.215

43	+.000	+64,865.515
44	+.000	+58,897.961
45	+.000	+42,678.470
46	+.000	+58,203.252
47	+.000	+59,464.069
48	+.000	+78,605.370