

Date: 04/01/2021

Settlement Day:07/12/2020

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: 251

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+6,672,246.620	+756,981,966.550
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+6,604,507.540	+750,720,959.690
Balancing Services Contract Cost	+643,157.560	+278,351,753.194
Balancing Services Cost Variable	+579,917.610	+137,661,469.915
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	+33,103,073.042
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+154,070,478.560
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	+154,070,478.560
Total External Costs	+7,947,643.130	+1,210,142,249.415
Total Adjusted Energy Volume (MWh)	+1,671,501.276	

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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	+25,112.979	+33,216.983	+1.32270
02	+25,570.428	+39,262.598	+1.53547
03	+26,075.243	+41,916.816	+1.60753
04	+25,555.496	+33,362.577	+1.30550
05	+25,205.699	+30,197.210	+1.19803
06	+25,100.345	+27,794.433	+1.10733
07	+24,810.654	+39,834.150	+1.60553
08	+24,665.838	+38,682.610	+1.56827
09	+24,631.596	+35,282.518	+1.43241
10	+25,021.145	+36,515.857	+1.45940
11	+25,991.814	+35,461.569	+1.36434
12	+26,984.614	+43,369.793	+1.60720
13	+29,670.153	+69,218.985	+2.33295
14	+32,498.373	+54,258.677	+1.66958
15	+35,345.992	+65,573.301	+1.85518
16	+36,821.487	+88,328.472	+2.39883
17	+37,846.047	+104,817.188	+2.76957
18	+38,500.661	+132,888.217	+3.45158
19	+39,548.016	+204,564.026	+5.17255
20	+39,971.525	+204,147.207	+5.10732
21	+40,386.944	+177,722.229	+4.40049
22	+40,474.619	+188,887.765	+4.66682
23	+39,832.817	+221,205.422	+5.55335
24	+39,758.584	+209,870.137	+5.27861
25	+40,039.145	+214,348.282	+5.35347
26	+40,167.884	+191,647.862	+4.77117
27	+39,978.590	+176,183.199	+4.40694
28	+39,590.702	+137,678.200	+3.47754
29	+39,510.092	+310,034.634	+7.84697
30	+39,595.470	+429,915.330	+10.85769
31	+40,034.454	+570,914.672	+14.26058
32	+40,763.081	+685,882.838	+16.82608
33	+41,298.203	+497,915.438	+12.05659
34	+42,220.124	+511,611.597	+12.11772
35	+42,474.255	+327,513.805	+7.71088
36	+42,361.816	+283,596.607	+6.69463
37	+42,161.360	+211,963.052	+5.02742
38	+41,663.490	+227,577.425	+5.46227
39	+40,854.739	+251,977.674	+6.16765
40	+39,677.266	+197,270.746	+4.97188
41	+38,465.261	+192,102.955	+4.99419
42	+36,854.345	+158,965.444	+4.31334

43	+35,509.428	+105,023.153	+2.95761
44	+33,758.688	+107,486.362	+3.18396
45	+32,286.322	+126,222.387	+3.90947
46	+30,617.252	+146,162.172	+4.77385
47	+28,536.462	+171,195.180	+5.99917
48	+27,701.778	+171,982.757	+6.20837

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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	+0.01502	+12,887.24	+0.00	+12,596.56	+9,660.227	-64.000
02	+0.01530	+18,263.63	+0.00	+18,256.58	+9,840.311	-64.000
03	+0.01560	+20,667.58	+0.00	+20,497.66	+10,033.258	-64.000
04	+0.01529	+12,793.41	+0.00	+12,370.33	+9,833.879	-64.000
05	+0.01508	+9,494.16	+0.00	+9,494.16	+9,698.816	-64.000
06	+0.01502	+7,174.01	+0.00	+7,174.01	+9,660.227	-64.000
07	+0.01484	+19,461.61	+0.00	+19,461.61	+9,544.458	-64.000
08	+0.01476	+18,599.79	+0.00	+18,420.24	+9,493.006	-64.000
09	+0.01474	+15,191.77	+0.00	+15,047.69	+9,480.142	-64.000
10	+0.01497	+16,224.69	+0.00	+15,964.29	+9,628.069	-64.000
11	+0.01555	+14,087.35	+0.00	+14,047.27	+10,001.100	+0.000
12	+0.01614	+21,694.20	+0.00	+21,142.99	+10,380.563	+0.000
13	+0.01775	+40,403.50	+0.00	+40,120.30	+11,416.047	+4,654.710
14	+0.01944	+24,414.91	+0.00	+22,832.65	+12,502.983	+4,654.710
15	+0.02115	+35,537.82	+0.00	+31,792.39	+13,602.782	+4,654.710
16	+0.02203	+54,577.92	+0.00	+53,335.69	+14,168.761	+4,654.710
17	+0.02264	+69,093.56	+0.00	+68,984.36	+14,561.087	+4,654.710
18	+0.02303	+96,518.31	+0.00	+96,518.31	+14,811.919	+4,654.710
19	+0.02366	+167,457.89	+0.00	+167,326.53	+15,217.108	+4,654.710
20	+0.02391	+166,692.17	+0.00	+166,565.43	+15,377.897	+4,654.710
21	+0.02416	+139,796.93	+0.00	+139,796.17	+15,538.687	+4,654.710
22	+0.02421	+151,006.75	+0.00	+150,892.85	+15,570.845	+4,654.710
23	+0.02383	+102,506.92	+0.00	+101,512.55	+15,326.445	+86,875.975
24	+0.02379	+90,480.85	+0.00	+90,232.35	+15,300.718	+86,875.975
25	+0.02395	+177,117.67	+0.00	+176,711.42	+15,403.624	+4,654.710
26	+0.02403	+154,362.10	+0.00	+153,900.83	+15,455.076	+4,654.710
27	+0.02392	+144,794.16	+0.00	+143,242.36	+15,384.329	+0.000
28	+0.02369	+105,639.46	+0.00	+105,054.10	+15,236.403	+0.000
29	+0.02364	+278,000.01	+0.00	+277,479.39	+15,204.245	+0.000
30	+0.02369	+397,631.83	+0.00	+397,291.23	+15,236.403	+0.000
31	+0.02395	+406,489.35	+0.00	+388,194.52	+15,403.624	+149,738.000
32	+0.02439	+513,275.59	+0.00	+502,556.75	+15,686.613	+149,738.000
33	+0.02471	+464,986.88	+0.00	+459,388.82	+15,892.423	+4,497.850
34	+0.02526	+473,833.14	+0.00	+472,327.56	+16,246.160	+4,497.850
35	+0.02541	+288,433.35	+0.00	+288,023.20	+16,342.634	+4,497.850
36	+0.02534	+248,199.31	+0.00	+244,202.40	+16,297.613	+4,497.850
37	+0.02522	+175,682.93	+0.00	+172,734.10	+16,220.434	+4,497.850
38	+0.02493	+189,579.03	+0.00	+188,747.84	+16,033.918	+4,497.850
39	+0.02444	+214,784.26	+0.00	+213,822.88	+15,718.771	+4,497.850
40	+0.02374	+161,877.27	+0.00	+160,079.94	+15,268.560	+4,497.850
41	+0.02301	+156,357.21	+0.00	+155,917.45	+14,799.055	+4,497.850
42	+0.02205	+128,807.09	+0.00	+128,599.83	+14,181.624	+0.000

43	+0.02124	+76,179.62	+.00	+75,773.01	+13,660.667	+.000
44	+0.02020	+79,936.44	+.00	+79,668.43	+12,991.783	+.000
45	+0.01932	+95,764.83	+.00	+94,120.08	+12,425.804	+5,496.245
46	+0.01832	+117,517.46	+.00	+115,436.99	+11,782.646	+5,496.245
47	+0.01707	+148,095.63	+.00	+147,687.65	+10,978.700	+.000
48	+0.01657	+149,875.03	+.00	+149,163.79	+10,657.121	+.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	+1,803.308	+0.000	+9,220.889
02	+0.000	+0.000	+0.000	+1,836.924	+0.000	+9,392.783
03	+0.000	+0.000	+0.000	+1,872.943	+0.000	+9,576.955
04	+0.000	+0.000	+0.000	+1,835.724	+0.000	+9,386.644
05	+0.000	+0.000	+0.000	+1,810.511	+0.000	+9,257.723
06	+0.000	+0.000	+0.000	+1,803.308	+0.000	+9,220.889
07	+0.000	+0.000	+0.000	+1,781.697	+0.000	+9,110.386
08	+0.000	+0.000	+0.000	+1,772.092	+0.000	+9,061.273
09	+0.000	+0.000	+0.000	+1,769.691	+0.000	+9,048.995
10	+0.000	+0.000	+0.000	+1,797.304	+0.000	+9,190.193
11	+0.000	+0.000	+0.000	+1,866.940	+0.000	+9,546.260
12	+0.000	+0.000	+0.000	+1,937.775	+0.000	+9,908.465
13	+0.000	+0.000	+0.000	+2,131.072	+0.000	+10,896.856
14	+0.000	+0.000	+0.000	+2,333.975	+0.000	+11,934.359
15	+0.000	+0.000	+0.000	+2,539.278	+0.000	+12,984.141
16	+0.000	+0.000	+0.000	+2,644.931	+0.000	+13,524.380
17	+0.000	+0.000	+0.000	+2,718.168	+0.000	+13,898.863
18	+0.000	+0.000	+0.000	+2,764.991	+0.000	+14,138.287
19	+0.000	+0.000	+0.000	+2,840.630	+0.000	+14,525.049
20	+0.000	+0.000	+0.000	+2,870.645	+0.000	+14,678.525
21	+0.000	+0.000	+0.000	+2,900.660	+0.000	+14,832.002
22	+0.000	+0.000	+0.000	+2,906.663	+0.000	+14,862.698
23	+0.000	+0.000	+0.000	+2,861.040	+0.000	+14,629.413
24	+0.000	+0.000	+0.000	+2,856.237	+0.000	+14,604.857
25	+0.000	+0.000	+0.000	+2,875.447	+0.000	+14,703.082
26	+0.000	+0.000	+0.000	+2,885.052	+0.000	+14,752.194
27	+0.000	+0.000	+0.000	+2,871.845	+0.000	+14,684.665
28	+0.000	+0.000	+0.000	+2,844.231	+0.000	+14,543.466
29	+0.000	+0.000	+0.000	+2,838.228	+0.000	+14,512.770
30	+0.000	+0.000	+0.000	+2,844.231	+0.000	+14,543.466
31	+0.000	+0.000	+0.000	+2,875.447	+0.000	+14,703.082
32	+0.000	+0.000	+0.000	+2,928.274	+0.000	+14,973.201
33	+0.000	+0.000	+0.000	+2,966.693	+0.000	+15,169.651
34	+0.000	+0.000	+0.000	+3,032.726	+0.000	+15,507.300
35	+0.000	+0.000	+0.000	+3,050.735	+0.000	+15,599.387
36	+0.000	+0.000	+0.000	+3,042.331	+0.000	+15,556.413
37	+0.000	+0.000	+0.000	+3,027.924	+0.000	+15,482.744
38	+0.000	+0.000	+0.000	+2,993.106	+0.000	+15,304.711
39	+0.000	+0.000	+0.000	+2,934.277	+0.000	+15,003.896
40	+0.000	+0.000	+0.000	+2,850.234	+0.000	+14,574.161
41	+0.000	+0.000	+0.000	+2,762.590	+0.000	+14,126.009
42	+0.000	+0.000	+0.000	+2,647.332	+0.000	+13,536.658

43	+.000	+.000	+.000	+2,550.083	+.000	+13,039.393
44	+.000	+.000	+.000	+2,425.220	+.000	+12,400.929
45	+.000	+.000	+.000	+2,319.567	+.000	+11,860.691
46	+.000	+.000	+.000	+2,199.507	+.000	+11,246.783
47	+.000	+.000	+.000	+2,049.431	+.000	+10,479.399
48	+.000	+.000	+.000	+1,989.401	+.000	+10,172.445

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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	+33,216.983
02	+ .000	+39,262.598
03	+ .000	+41,916.816
04	+ .000	+33,362.577
05	+ .000	+30,197.210
06	+ .000	+27,794.433
07	+ .000	+39,834.150
08	+ .000	+38,682.610
09	+ .000	+35,282.518
10	+ .000	+36,515.857
11	+ .000	+35,461.569
12	+ .000	+43,369.793
13	+ .000	+69,218.985
14	+ .000	+54,258.677
15	+ .000	+65,573.301
16	+ .000	+88,328.472
17	+ .000	+104,817.188
18	+ .000	+132,888.217
19	+ .000	+204,564.026
20	+ .000	+204,147.207
21	+ .000	+177,722.229
22	+ .000	+188,887.765
23	+ .000	+221,205.422
24	+ .000	+209,870.137
25	+ .000	+214,348.282
26	+ .000	+191,647.862
27	+ .000	+176,183.199
28	+ .000	+137,678.200
29	+ .000	+310,034.634
30	+ .000	+429,915.330
31	+ .000	+570,914.672
32	+ .000	+685,882.838
33	+ .000	+497,915.438
34	+ .000	+511,611.597
35	+ .000	+327,513.805
36	+ .000	+283,596.607
37	+ .000	+211,963.052
38	+ .000	+227,577.425
39	+ .000	+251,977.674
40	+ .000	+197,270.746
41	+ .000	+192,102.955
42	+ .000	+158,965.444

43	+.000	+105,023.153
44	+.000	+107,486.362
45	+.000	+126,222.387
46	+.000	+146,162.172
47	+.000	+171,195.180
48	+.000	+171,982.757