

Date: 18/12/2020

Settlement Day:10/12/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 254

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,683,295.190	+762,096,363.740
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,640,755.500	+754,762,197.740
Balancing Services Contract Cost	-1,683,005.562	+231,904,177.039
Balancing Services Cost Variable	+2,501,824.720	+141,048,880.035
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+33,683.210
Black Start Testing Costs	+0.000	+173,226.810
Black Start Availability Costs	+246,575.342	+59,800,585.546
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+155,904,477.340
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	+155,904,477.340
Total External Costs	+4,706,150.000	+1,187,722,750.380
Total Adjusted Energy Volume (MWh)	+1,647,593.978	

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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	+25,870.638	+57,770.571	+2.23306
02	+26,294.444	+64,457.565	+2.45138
03	+26,056.435	+50,461.619	+1.93663
04	+25,426.556	+37,864.498	+1.48917
05	+24,815.318	+28,688.796	+1.15609
06	+24,571.053	+24,011.734	+0.97724
07	+24,524.857	+40,020.970	+1.63185
08	+24,322.796	+37,178.858	+1.52856
09	+24,180.154	+21,652.175	+0.89545
10	+24,411.912	+23,207.112	+0.95065
11	+25,681.784	+46,920.619	+1.82700
12	+26,998.222	+31,918.241	+1.18223
13	+30,098.939	+31,618.198	+1.05048
14	+33,148.476	+2,435.240	+0.07346
15	+35,827.599	+35,964.508	+1.00382
16	+37,825.394	+50,327.196	+1.33051
17	+38,657.440	+52,844.944	+1.36701
18	+39,102.424	+51,766.503	+1.32387
19	+39,926.535	+61,995.882	+1.55275
20	+40,115.816	+71,236.629	+1.77577
21	+39,900.437	+86,316.927	+2.16331
22	+39,970.468	+69,149.486	+1.73001
23	+40,031.915	+73,647.500	+1.83972
24	+39,806.073	+70,397.183	+1.76850
25	+39,762.060	+106,289.889	+2.67315
26	+39,663.272	+108,794.250	+2.74295
27	+39,418.758	+144,730.693	+3.67162
28	+39,480.599	+157,037.518	+3.97759
29	+39,418.582	+172,681.614	+4.38072
30	+39,440.530	+173,663.883	+4.40318
31	+39,802.361	+180,443.173	+4.53348
32	+40,746.343	+184,225.575	+4.52128
33	+41,258.778	+251,955.728	+6.10672
34	+41,945.788	+232,118.398	+5.53377
35	+42,492.782	+195,865.506	+4.60938
36	+42,446.088	+215,644.582	+5.08043
37	+41,618.869	+204,328.823	+4.90952
38	+40,409.898	+219,313.785	+5.42723
39	+39,633.695	+147,422.425	+3.71962
40	+38,292.071	+135,277.194	+3.53277
41	+36,408.570	+129,748.980	+3.56369
42	+34,716.065	+152,621.869	+4.39629

43	+32,886.251	+136,687.934	+4.15639
44	+31,217.885	+165,533.422	+5.30252
45	+29,659.766	+201,822.339	+6.80458
46	+27,780.423	+189,887.405	+6.83530
47	+26,305.551	+204,321.160	+7.76723
48	+25,223.308	+187,780.055	+7.44470

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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	+0.01570	+75,906.36	+0.00	+75,393.53	-26,423.187	-4,709.350
02	+0.01596	+82,870.26	+0.00	+82,294.38	-26,860.769	-4,709.350
03	+0.01581	+68,425.43	+0.00	+67,931.13	-26,608.318	-4,465.425
04	+0.01543	+55,690.76	+0.00	+55,021.45	-25,968.776	-4,465.425
05	+0.01506	+45,869.15	+0.00	+45,665.94	-25,346.064	-4,589.950
06	+0.01491	+41,044.04	+0.00	+40,865.50	-25,093.613	-4,589.950
07	+0.01489	+57,202.80	+0.00	+56,937.86	-25,059.953	-4,669.525
08	+0.01476	+54,161.51	+0.00	+53,988.82	-24,841.162	-4,669.525
09	+0.01468	+38,182.89	+0.00	+37,914.81	-24,706.522	-4,188.000
10	+0.01482	+40,329.21	+0.00	+39,584.90	-24,942.142	-4,188.000
11	+0.01559	+52,876.77	+0.00	+52,328.75	-26,238.057	+7,415.000
12	+0.01639	+41,172.19	+0.00	+37,984.39	-27,584.461	+7,415.000
13	+0.01827	+43,086.13	+0.00	+42,272.97	-30,748.512	+4,372.720
14	+0.02012	+16,458.65	+0.00	+14,611.68	-33,862.072	+4,372.720
15	+0.02175	+28,823.65	+0.00	+28,677.16	-36,605.371	+25,177.220
16	+0.02296	+44,326.68	+0.00	+44,035.10	-38,641.808	+25,177.220
17	+0.02346	+26,280.81	+0.00	+26,058.25	-39,483.310	+46,083.080
18	+0.02373	+25,643.64	+0.00	+25,201.89	-39,937.722	+46,083.080
19	+0.02423	+45,447.68	+0.00	+44,861.89	-40,779.225	+37,063.720
20	+0.02435	+54,570.70	+0.00	+54,201.34	-40,981.185	+37,063.720
21	+0.02422	+51,668.95	+0.00	+51,161.10	-40,762.395	+55,077.330
22	+0.02426	+34,439.97	+0.00	+34,026.56	-40,829.715	+55,077.330
23	+0.02430	+19,375.77	+0.00	+19,345.24	-40,897.035	+74,289.565
24	+0.02416	+16,046.44	+0.00	+15,979.77	-40,661.414	+74,289.565
25	+0.02413	+34,325.55	+0.00	+33,545.86	-40,610.924	+92,591.505
26	+0.02407	+36,284.44	+0.00	+36,000.87	-40,509.944	+92,591.505
27	+0.02393	+62,319.08	+0.00	+60,836.00	-40,274.323	+103,577.665
28	+0.02396	+77,798.49	+0.00	+73,167.50	-40,324.813	+103,577.665
29	+0.02392	+91,999.79	+0.00	+91,231.22	-40,257.493	+101,125.140
30	+0.02394	+93,015.25	+0.00	+92,229.94	-40,291.153	+101,125.140
31	+0.02416	+84,306.28	+0.00	+83,394.96	-40,661.414	+116,920.365
32	+0.02473	+88,125.50	+0.00	+87,646.20	-41,620.728	+116,920.365
33	+0.02504	+76,897.59	+0.00	+76,144.83	-42,142.459	+196,406.870
34	+0.02546	+57,025.14	+0.00	+56,652.96	-42,849.322	+196,406.870
35	+0.02579	+60,839.33	+0.00	+59,984.47	-43,404.713	+157,093.900
36	+0.02576	+80,784.65	+0.00	+79,738.87	-43,354.223	+157,093.900
37	+0.02526	+68,105.49	+0.00	+66,012.41	-42,512.720	+159,093.340
38	+0.02453	+82,074.86	+0.00	+80,396.93	-41,284.126	+159,093.340
39	+0.02406	+138,719.50	+0.00	+136,030.05	-40,493.114	+31,182.275
40	+0.02324	+124,162.13	+0.00	+123,210.35	-39,113.049	+31,182.275
41	+0.02210	+130,571.96	+0.00	+129,790.39	-37,194.423	+18,136.345
42	+0.02107	+156,513.59	+0.00	+156,031.94	-35,460.927	+13,920.485

43	+0.01996	+140,421.41	+.00	+139,335.49	-33,592.791	+13,770.000
44	+0.01895	+167,819.75	+.00	+167,350.23	-31,892.955	+13,770.000
45	+0.01800	+199,548.60	+.00	+198,494.50	-30,294.100	+18,133.250
46	+0.01686	+186,704.02	+.00	+185,621.89	-28,375.474	+18,133.250
47	+0.01597	+200,616.33	+.00	+199,323.60	-26,877.599	+18,133.250
48	+0.01531	+184,416.02	+.00	+182,239.63	-25,766.815	+18,133.250

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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	+3,871.233	+0.000	+9,638.346
02	+0.000	+0.000	+0.000	+3,935.342	+0.000	+9,797.962
03	+0.000	+0.000	+0.000	+3,898.356	+0.000	+9,705.876
04	+0.000	+0.000	+0.000	+3,804.658	+0.000	+9,472.591
05	+0.000	+0.000	+0.000	+3,713.425	+0.000	+9,245.445
06	+0.000	+0.000	+0.000	+3,676.438	+0.000	+9,153.359
07	+0.000	+0.000	+0.000	+3,671.507	+0.000	+9,141.081
08	+0.000	+0.000	+0.000	+3,639.452	+0.000	+9,061.273
09	+0.000	+0.000	+0.000	+3,619.726	+0.000	+9,012.160
10	+0.000	+0.000	+0.000	+3,654.247	+0.000	+9,098.107
11	+0.000	+0.000	+0.000	+3,844.110	+0.000	+9,570.816
12	+0.000	+0.000	+0.000	+4,041.370	+0.000	+10,061.942
13	+0.000	+0.000	+0.000	+4,504.931	+0.000	+11,216.088
14	+0.000	+0.000	+0.000	+4,961.096	+0.000	+12,351.816
15	+0.000	+0.000	+0.000	+5,363.014	+0.000	+13,352.486
16	+0.000	+0.000	+0.000	+5,661.370	+0.000	+14,095.313
17	+0.000	+0.000	+0.000	+5,784.658	+0.000	+14,402.267
18	+0.000	+0.000	+0.000	+5,851.233	+0.000	+14,568.022
19	+0.000	+0.000	+0.000	+5,974.521	+0.000	+14,874.976
20	+0.000	+0.000	+0.000	+6,004.110	+0.000	+14,948.645
21	+0.000	+0.000	+0.000	+5,972.055	+0.000	+14,868.837
22	+0.000	+0.000	+0.000	+5,981.918	+0.000	+14,893.393
23	+0.000	+0.000	+0.000	+5,991.781	+0.000	+14,917.949
24	+0.000	+0.000	+0.000	+5,957.260	+0.000	+14,832.002
25	+0.000	+0.000	+0.000	+5,949.863	+0.000	+14,813.585
26	+0.000	+0.000	+0.000	+5,935.068	+0.000	+14,776.751
27	+0.000	+0.000	+0.000	+5,900.548	+0.000	+14,690.804
28	+0.000	+0.000	+0.000	+5,907.945	+0.000	+14,709.221
29	+0.000	+0.000	+0.000	+5,898.082	+0.000	+14,684.665
30	+0.000	+0.000	+0.000	+5,903.014	+0.000	+14,696.943
31	+0.000	+0.000	+0.000	+5,957.260	+0.000	+14,832.002
32	+0.000	+0.000	+0.000	+6,097.808	+0.000	+15,181.930
33	+0.000	+0.000	+0.000	+6,174.247	+0.000	+15,372.241
34	+0.000	+0.000	+0.000	+6,277.808	+0.000	+15,630.082
35	+0.000	+0.000	+0.000	+6,359.178	+0.000	+15,832.671
36	+0.000	+0.000	+0.000	+6,351.781	+0.000	+15,814.254
37	+0.000	+0.000	+0.000	+6,228.493	+0.000	+15,507.300
38	+0.000	+0.000	+0.000	+6,048.493	+0.000	+15,059.148
39	+0.000	+0.000	+0.000	+5,932.603	+0.000	+14,770.612
40	+0.000	+0.000	+0.000	+5,730.411	+0.000	+14,267.208
41	+0.000	+0.000	+0.000	+5,449.315	+0.000	+13,567.353
42	+0.000	+0.000	+0.000	+5,195.342	+0.000	+12,935.028

43	+.000	+.000	+.000	+4,921.644	+.000	+12,253.591
44	+.000	+.000	+.000	+4,672.603	+.000	+11,633.545
45	+.000	+.000	+.000	+4,438.356	+.000	+11,050.333
46	+.000	+.000	+.000	+4,157.260	+.000	+10,350.478
47	+.000	+.000	+.000	+3,937.808	+.000	+9,804.101
48	+.000	+.000	+.000	+3,775.068	+.000	+9,398.922

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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	+57,770.571
02	+ .000	+64,457.565
03	+ .000	+50,461.619
04	+ .000	+37,864.498
05	+ .000	+28,688.796
06	+ .000	+24,011.734
07	+ .000	+40,020.970
08	+ .000	+37,178.858
09	+ .000	+21,652.175
10	+ .000	+23,207.112
11	+ .000	+46,920.619
12	+ .000	+31,918.241
13	+ .000	+31,618.198
14	+ .000	+2,435.240
15	+ .000	+35,964.508
16	+ .000	+50,327.196
17	+ .000	+52,844.944
18	+ .000	+51,766.503
19	+ .000	+61,995.882
20	+ .000	+71,236.629
21	+ .000	+86,316.927
22	+ .000	+69,149.486
23	+ .000	+73,647.500
24	+ .000	+70,397.183
25	+ .000	+106,289.889
26	+ .000	+108,794.250
27	+ .000	+144,730.693
28	+ .000	+157,037.518
29	+ .000	+172,681.614
30	+ .000	+173,663.883
31	+ .000	+180,443.173
32	+ .000	+184,225.575
33	+ .000	+251,955.728
34	+ .000	+232,118.398
35	+ .000	+195,865.506
36	+ .000	+215,644.582
37	+ .000	+204,328.823
38	+ .000	+219,313.785
39	+ .000	+147,422.425
40	+ .000	+135,277.194
41	+ .000	+129,748.980
42	+ .000	+152,621.869

43	+.000	+136,687.934
44	+.000	+165,533.422
45	+.000	+201,822.339
46	+.000	+189,887.405
47	+.000	+204,321.160
48	+.000	+187,780.055