

Date: 20/10/2020

Settlement Day:12/10/2020

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: 195

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,632,616.850	+499,256,304.190
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,615,640.920	+494,404,441.050
Balancing Services Contract Cost	+828,573.018	+209,771,610.442
Balancing Services Cost Variable	+452,632.900	+103,923,200.900
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	+45,252,640.368
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+119,683,941.920
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	+119,683,941.920
Total External Costs	+3,143,422.180	+853,558,802.780
Total Adjusted Energy Volume (MWh)	+1,389,237.700	

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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	+20,439.115	+57,207.960	+2.79895
02	+20,014.507	+58,782.363	+2.93699
03	+20,174.118	+58,867.729	+2.91798
04	+20,366.206	+61,443.697	+3.01694
05	+20,158.466	+54,523.739	+2.70476
06	+19,950.896	+46,710.650	+2.34128
07	+19,543.358	+38,315.204	+1.96052
08	+19,467.824	+46,262.651	+2.37636
09	+19,426.267	+47,783.609	+2.45974
10	+19,569.690	+45,638.575	+2.33211
11	+20,509.966	+48,352.603	+2.35752
12	+21,745.856	+38,261.992	+1.75951
13	+24,323.700	+62,156.066	+2.55537
14	+26,915.604	+60,578.480	+2.25068
15	+30,017.252	+113,338.395	+3.77578
16	+31,797.672	+129,362.896	+4.06831
17	+33,566.496	+84,385.847	+2.51399
18	+33,814.133	+79,565.007	+2.35301
19	+34,008.556	+84,168.455	+2.47492
20	+33,837.858	+77,081.858	+2.27798
21	+33,827.495	+70,385.667	+2.08072
22	+34,031.240	+87,378.846	+2.56761
23	+33,612.239	+77,917.108	+2.31812
24	+33,196.180	+72,692.412	+2.18978
25	+33,406.906	+69,605.971	+2.08358
26	+33,670.666	+71,858.771	+2.13417
27	+33,104.145	+57,203.098	+1.72797
28	+32,662.279	+57,484.150	+1.75996
29	+33,038.382	+72,007.646	+2.17951
30	+32,697.343	+76,476.622	+2.33892
31	+33,353.859	+105,448.448	+3.16151
32	+33,740.829	+112,974.214	+3.34829
33	+33,977.420	+122,275.993	+3.59874
34	+34,587.207	+128,862.458	+3.72573
35	+35,511.901	+115,592.065	+3.25502
36	+35,932.701	+110,818.112	+3.08405
37	+36,267.477	+112,287.995	+3.09611
38	+36,760.591	+105,745.415	+2.87660
39	+34,989.821	+91,636.524	+2.61895
40	+33,700.001	+104,233.922	+3.09299
41	+32,741.293	+102,497.384	+3.13052
42	+31,375.214	+81,916.989	+2.61088

43	+30,160.895	+90,041.200	+2.98536
44	+28,503.990	+71,671.684	+2.51444
45	+26,642.782	+72,453.489	+2.71944
46	+24,745.576	+69,001.283	+2.78843
47	+22,296.477	+73,919.675	+3.31531
48	+21,055.251	+80,205.315	+3.80928

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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	+0.01471	+36,593.74	+0.00	+36,585.28	+12,188.309	-4,223.330
02	+0.01441	+38,743.48	+0.00	+38,666.40	+11,939.737	-4,223.330
03	+0.01452	+38,681.09	+0.00	+38,663.32	+12,030.880	-4,320.680
04	+0.01466	+41,026.53	+0.00	+41,002.82	+12,146.880	-4,320.680
05	+0.01451	+33,535.19	+0.00	+33,485.29	+12,022.594	-3,469.750
06	+0.01436	+26,114.47	+0.00	+25,925.56	+11,898.309	-3,469.750
07	+0.01407	+18,083.57	+0.00	+17,993.44	+11,658.022	-3,443.250
08	+0.01401	+26,141.06	+0.00	+26,042.23	+11,608.308	-3,443.250
09	+0.01398	+25,750.09	+0.00	+25,748.49	+11,583.451	-1,577.880
10	+0.01409	+23,698.06	+0.00	+23,417.66	+11,674.594	-1,577.880
11	+0.01476	+23,842.86	+0.00	+23,432.27	+12,229.738	-10.130
12	+0.01565	+12,221.94	+0.00	+11,838.40	+12,967.168	-10.130
13	+0.01751	+14,754.44	+0.00	+14,232.84	+14,508.314	+18,347.860
14	+0.01937	+9,987.12	+0.00	+9,513.61	+16,049.459	+18,347.860
15	+0.02161	+955.00	+0.00	-207.56	+17,905.463	+77,045.460
16	+0.02289	+14,792.12	+0.00	+13,654.95	+18,966.036	+77,045.460
17	+0.02416	+36,145.67	+0.00	+34,997.47	+20,018.324	+8,580.790
18	+0.02434	+30,238.90	+0.00	+29,872.60	+20,167.467	+8,580.790
19	+0.02448	+39,143.24	+0.00	+38,689.61	+20,283.467	+4,130.760
20	+0.02436	+31,955.05	+0.00	+31,805.70	+20,184.039	+4,130.760
21	+0.02435	+25,286.96	+0.00	+25,126.40	+20,175.753	+4,130.760
22	+0.02450	+42,381.92	+0.00	+41,866.22	+20,300.039	+4,130.760
23	+0.02419	+33,054.47	+0.00	+32,928.09	+20,043.181	+4,130.760
24	+0.02390	+28,305.45	+0.00	+28,193.22	+19,802.895	+4,130.760
25	+0.02405	+24,917.19	+0.00	+24,853.42	+19,927.181	+4,130.760
26	+0.02424	+26,920.01	+0.00	+26,785.30	+20,084.610	+4,130.760
27	+0.02383	+3,297.63	+0.00	+3,256.60	+19,744.895	+13,696.300
28	+0.02351	+3,354.66	+0.00	+3,197.25	+19,479.752	+14,577.200
29	+0.02378	+19,828.92	+0.00	+19,102.99	+19,703.466	+12,738.910
30	+0.02354	+24,354.38	+0.00	+23,977.34	+19,504.609	+12,738.910
31	+0.02401	+52,519.07	+0.00	+52,284.19	+19,894.038	+12,610.030
32	+0.02429	+59,996.96	+0.00	+59,337.02	+20,126.039	+12,610.030
33	+0.02446	+47,318.31	+0.00	+46,934.05	+20,266.896	+34,027.640
34	+0.02490	+53,353.22	+0.00	+52,777.33	+20,631.468	+34,027.640
35	+0.02556	+53,391.43	+0.00	+52,706.91	+21,178.326	+19,712.890
36	+0.02587	+47,931.62	+0.00	+47,409.35	+21,435.184	+19,712.890
37	+0.02611	+45,166.67	+0.00	+45,068.24	+21,634.041	+23,118.510
38	+0.02646	+38,191.17	+0.00	+37,934.49	+21,924.042	+23,118.510
39	+0.02519	+44,615.89	+0.00	+44,082.45	+20,871.754	+5,006.760
40	+0.02426	+58,393.40	+0.00	+58,250.67	+20,101.181	+5,006.760
41	+0.02357	+58,410.11	+0.00	+57,679.58	+19,529.466	+5,006.760
42	+0.02258	+43,386.11	+0.00	+42,897.21	+18,709.179	+880.900

43	+0.02171	+53,426.33	+.00	+53,371.80	+17,988.320	+.000
44	+0.02052	+37,461.60	+.00	+37,012.26	+17,002.318	+.000
45	+0.01918	+40,389.76	+.00	+40,057.40	+15,892.030	+.000
46	+0.01781	+39,435.38	+.00	+38,919.20	+14,756.885	+.000
47	+0.01605	+52,208.50	+.00	+51,691.33	+13,298.597	-4,881.000
48	+0.01516	+52,916.11	+.00	+52,580.23	+12,561.167	+2,019.000

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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	+3,627.123	+0.000	+9,030.578
02	+0.000	+0.000	+0.000	+3,553.151	+0.000	+8,846.405
03	+0.000	+0.000	+0.000	+3,580.274	+0.000	+8,913.935
04	+0.000	+0.000	+0.000	+3,614.795	+0.000	+8,999.882
05	+0.000	+0.000	+0.000	+3,577.808	+0.000	+8,907.796
06	+0.000	+0.000	+0.000	+3,540.822	+0.000	+8,815.710
07	+0.000	+0.000	+0.000	+3,469.315	+0.000	+8,637.677
08	+0.000	+0.000	+0.000	+3,454.521	+0.000	+8,600.842
09	+0.000	+0.000	+0.000	+3,447.123	+0.000	+8,582.425
10	+0.000	+0.000	+0.000	+3,474.247	+0.000	+8,649.955
11	+0.000	+0.000	+0.000	+3,639.452	+0.000	+9,061.273
12	+0.000	+0.000	+0.000	+3,858.904	+0.000	+9,607.650
13	+0.000	+0.000	+0.000	+4,317.534	+0.000	+10,749.518
14	+0.000	+0.000	+0.000	+4,776.164	+0.000	+11,891.386
15	+0.000	+0.000	+0.000	+5,328.493	+0.000	+13,266.538
16	+0.000	+0.000	+0.000	+5,644.110	+0.000	+14,052.340
17	+0.000	+0.000	+0.000	+5,957.260	+0.000	+14,832.002
18	+0.000	+0.000	+0.000	+6,001.644	+0.000	+14,942.506
19	+0.000	+0.000	+0.000	+6,036.164	+0.000	+15,028.453
20	+0.000	+0.000	+0.000	+6,006.575	+0.000	+14,954.784
21	+0.000	+0.000	+0.000	+6,004.110	+0.000	+14,948.645
22	+0.000	+0.000	+0.000	+6,041.096	+0.000	+15,040.731
23	+0.000	+0.000	+0.000	+5,964.658	+0.000	+14,850.420
24	+0.000	+0.000	+0.000	+5,893.151	+0.000	+14,672.386
25	+0.000	+0.000	+0.000	+5,930.137	+0.000	+14,764.472
26	+0.000	+0.000	+0.000	+5,976.986	+0.000	+14,881.115
27	+0.000	+0.000	+0.000	+5,875.890	+0.000	+14,629.413
28	+0.000	+0.000	+0.000	+5,796.986	+0.000	+14,432.963
29	+0.000	+0.000	+0.000	+5,863.562	+0.000	+14,598.717
30	+0.000	+0.000	+0.000	+5,804.384	+0.000	+14,451.380
31	+0.000	+0.000	+0.000	+5,920.274	+0.000	+14,739.916
32	+0.000	+0.000	+0.000	+5,989.315	+0.000	+14,911.810
33	+0.000	+0.000	+0.000	+6,031.233	+0.000	+15,016.175
34	+0.000	+0.000	+0.000	+6,139.726	+0.000	+15,286.294
35	+0.000	+0.000	+0.000	+6,302.466	+0.000	+15,691.473
36	+0.000	+0.000	+0.000	+6,378.904	+0.000	+15,881.784
37	+0.000	+0.000	+0.000	+6,438.082	+0.000	+16,029.122
38	+0.000	+0.000	+0.000	+6,524.384	+0.000	+16,243.989
39	+0.000	+0.000	+0.000	+6,211.233	+0.000	+15,464.327
40	+0.000	+0.000	+0.000	+5,981.918	+0.000	+14,893.393
41	+0.000	+0.000	+0.000	+5,811.781	+0.000	+14,469.797
42	+0.000	+0.000	+0.000	+5,567.671	+0.000	+13,862.029

43	+.000	+.000	+.000	+5,353.151	+.000	+13,327.929
44	+.000	+.000	+.000	+5,059.726	+.000	+12,597.379
45	+.000	+.000	+.000	+4,729.315	+.000	+11,774.744
46	+.000	+.000	+.000	+4,391.507	+.000	+10,933.690
47	+.000	+.000	+.000	+3,957.534	+.000	+9,853.213
48	+.000	+.000	+.000	+3,738.082	+.000	+9,306.836

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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	+57,207.960
02	+ .000	+58,782.363
03	+ .000	+58,867.729
04	+ .000	+61,443.697
05	+ .000	+54,523.739
06	+ .000	+46,710.650
07	+ .000	+38,315.204
08	+ .000	+46,262.651
09	+ .000	+47,783.609
10	+ .000	+45,638.575
11	+ .000	+48,352.603
12	+ .000	+38,261.992
13	+ .000	+62,156.066
14	+ .000	+60,578.480
15	+ .000	+113,338.395
16	+ .000	+129,362.896
17	+ .000	+84,385.847
18	+ .000	+79,565.007
19	+ .000	+84,168.455
20	+ .000	+77,081.858
21	+ .000	+70,385.667
22	+ .000	+87,378.846
23	+ .000	+77,917.108
24	+ .000	+72,692.412
25	+ .000	+69,605.971
26	+ .000	+71,858.771
27	+ .000	+57,203.098
28	+ .000	+57,484.150
29	+ .000	+72,007.646
30	+ .000	+76,476.622
31	+ .000	+105,448.448
32	+ .000	+112,974.214
33	+ .000	+122,275.993
34	+ .000	+128,862.458
35	+ .000	+115,592.065
36	+ .000	+110,818.112
37	+ .000	+112,287.995
38	+ .000	+105,745.415
39	+ .000	+91,636.524
40	+ .000	+104,233.922
41	+ .000	+102,497.384
42	+ .000	+81,916.989

43	+.000	+90,041.200
44	+.000	+71,671.684
45	+.000	+72,453.489
46	+.000	+69,001.283
47	+.000	+73,919.675
48	+.000	+80,205.315