

Date: 11/09/2020

Settlement Day:03/09/2020

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: 156

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,819,371.530	+403,363,592.390
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,774,987.940	+399,669,735.530
Balancing Services Contract Cost	+1,008,452.958	+170,776,718.640
Balancing Services Cost Variable	+661,015.180	+80,328,211.600
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	+35,636,202.030
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+95,741,554.100
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	+95,741,554.100
Total External Costs	+4,691,031.420	+686,617,777.820
Total Adjusted Energy Volume (MWh)	+1,131,032.300	

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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	+17,702.821	+131,313.673	+7.41767
02	+17,175.650	+122,983.793	+7.16036
03	+17,298.460	+122,800.107	+7.09890
04	+17,669.797	+126,085.585	+7.13566
05	+17,589.622	+128,401.700	+7.29986
06	+17,631.417	+132,253.967	+7.50104
07	+17,666.847	+130,028.225	+7.36001
08	+17,464.518	+133,172.527	+7.62532
09	+17,308.732	+127,925.586	+7.39081
10	+17,174.217	+118,016.234	+6.87171
11	+17,481.329	+138,968.806	+7.94956
12	+18,086.250	+137,259.342	+7.58915
13	+19,929.352	+141,010.917	+7.07554
14	+21,892.485	+134,735.655	+6.15442
15	+24,002.440	+115,969.365	+4.83157
16	+25,349.203	+123,199.379	+4.86009
17	+26,171.077	+108,524.752	+4.14674
18	+26,672.331	+111,672.933	+4.18685
19	+26,929.751	+100,255.009	+3.72283
20	+26,830.471	+94,756.364	+3.53167
21	+27,136.609	+100,014.167	+3.68558
22	+26,943.010	+88,242.418	+3.27515
23	+26,832.849	+91,751.394	+3.41937
24	+26,750.550	+88,531.289	+3.30951
25	+26,763.480	+90,366.968	+3.37650
26	+26,248.128	+86,154.037	+3.28229
27	+25,867.498	+71,023.129	+2.74565
28	+25,422.249	+71,411.294	+2.80901
29	+25,412.725	+73,004.255	+2.87274
30	+25,329.597	+77,724.249	+3.06852
31	+25,110.767	+78,269.422	+3.11697
32	+25,340.049	+97,596.969	+3.85149
33	+25,726.781	+118,231.597	+4.59566
34	+26,145.369	+116,504.523	+4.45603
35	+26,763.552	+102,568.138	+3.83238
36	+27,470.211	+100,624.708	+3.66305
37	+27,775.835	+106,280.100	+3.82635
38	+28,013.064	+115,424.727	+4.12039
39	+27,930.540	+102,816.472	+3.68115
40	+27,934.650	+101,143.911	+3.62073
41	+27,629.083	+98,035.289	+3.54826
42	+27,125.175	+95,769.908	+3.53067

43	+26,495.796	+98,577.023	+3.72048
44	+24,967.936	+97,236.450	+3.89445
45	+24,160.135	+111,425.696	+4.61196
46	+22,328.083	+118,843.290	+5.32259
47	+20,397.928	+158,753.050	+7.78280
48	+18,983.881	+169,243.031	+8.91509

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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	+0.01565	+80,384.75	+0.00	+80,132.83	+15,782.289	+21,932.000
02	+0.01519	+72,765.40	+0.00	+72,662.66	+15,318.400	+21,932.000
03	+0.01529	+69,079.30	+0.00	+68,953.93	+15,419.246	+25,270.150
04	+0.01562	+71,753.78	+0.00	+71,622.66	+15,752.035	+25,270.150
05	+0.01555	+77,607.51	+0.00	+77,407.75	+15,681.443	+21,932.000
06	+0.01559	+81,636.06	+0.00	+81,185.26	+15,721.782	+21,932.000
07	+0.01562	+79,181.36	+0.00	+78,903.45	+15,752.035	+21,932.000
08	+0.01544	+82,915.72	+0.00	+82,384.16	+15,570.514	+21,932.000
09	+0.01530	+74,278.77	+0.00	+73,963.27	+15,429.330	+25,367.600
10	+0.01518	+64,566.26	+0.00	+64,278.19	+15,308.316	+25,367.600
11	+0.01546	+65,058.75	+0.00	+64,839.27	+15,590.683	+45,235.790
12	+0.01599	+62,480.98	+0.00	+62,139.27	+16,125.163	+45,235.790
13	+0.01762	+62,793.09	+0.00	+62,404.46	+17,768.941	+45,675.810
14	+0.01936	+48,931.79	+0.00	+48,595.89	+19,523.649	+49,957.170
15	+0.02122	+46,024.97	+0.00	+44,498.03	+21,399.372	+31,812.520
16	+0.02241	+49,655.74	+0.00	+49,504.01	+22,599.431	+31,812.520
17	+0.02314	+58,568.03	+0.00	+58,476.22	+23,335.601	+6,801.360
18	+0.02358	+60,998.56	+0.00	+60,802.07	+23,779.321	+6,801.360
19	+0.02381	+49,035.75	+0.00	+48,954.29	+24,011.265	+6,801.360
20	+0.02372	+43,690.27	+0.00	+43,623.85	+23,920.504	+6,801.360
21	+0.02399	+49,539.81	+0.00	+49,437.21	+24,192.786	+5,741.190
22	+0.02382	+38,257.32	+0.00	+37,983.18	+24,021.349	+5,741.190
23	+0.02372	+41,479.57	+0.00	+41,416.88	+23,920.504	+6,003.360
24	+0.02365	+38,355.23	+0.00	+38,327.60	+23,849.912	+6,003.360
25	+0.02366	+40,200.12	+0.00	+40,135.59	+23,859.997	+6,012.360
26	+0.02321	+36,922.41	+0.00	+36,763.68	+23,406.193	+6,012.360
27	+0.02287	+29,102.17	+0.00	+28,280.57	+23,063.319	+0.000
28	+0.02248	+28,725.46	+0.00	+28,413.62	+22,670.022	+984.000
29	+0.02247	+30,880.90	+0.00	+30,025.27	+22,659.938	+984.000
30	+0.02240	+37,082.75	+0.00	+34,876.09	+22,589.346	+984.000
31	+0.02220	+36,920.19	+0.00	+35,795.05	+22,387.656	+984.000
32	+0.02240	+58,006.36	+0.00	+54,748.81	+22,589.346	+984.000
33	+0.02275	+61,418.52	+0.00	+59,177.36	+22,942.305	+16,535.950
34	+0.02312	+57,664.89	+0.00	+56,758.78	+23,315.432	+16,535.950
35	+0.02366	+53,981.84	+0.00	+53,084.81	+23,859.997	+5,264.310
36	+0.02429	+51,207.84	+0.00	+49,963.95	+24,495.322	+5,264.310
37	+0.02456	+57,407.68	+0.00	+55,114.73	+24,767.605	+5,264.310
38	+0.02477	+64,693.16	+0.00	+63,866.88	+24,979.380	+5,264.310
39	+0.02469	+51,829.82	+0.00	+51,408.14	+24,898.704	+5,264.310
40	+0.02470	+51,064.90	+0.00	+49,716.89	+24,908.788	+5,264.310
41	+0.02443	+48,786.98	+0.00	+47,112.88	+24,636.506	+5,264.310
42	+0.02398	+46,644.83	+0.00	+45,688.52	+24,182.702	+5,264.310

43	+0.02343	+56,551.33	+ .00	+54,741.86	+23,628.053	+46.000
44	+0.02208	+59,400.33	+ .00	+55,924.35	+22,266.641	+46.000
45	+0.02136	+75,960.14	+ .00	+72,268.86	+21,540.555	-763.630
46	+0.01974	+86,464.71	+ .00	+82,714.13	+19,906.861	-763.630
47	+0.01803	+108,654.20	+ .00	+106,542.29	+18,182.407	+18,513.850
48	+0.01678	+120,761.23	+ .00	+119,368.44	+16,921.841	+18,513.850

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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	+3,858.904	+0.000	+9,607.650
02	+0.000	+0.000	+0.000	+3,745.479	+0.000	+9,325.253
03	+0.000	+0.000	+0.000	+3,770.137	+0.000	+9,386.644
04	+0.000	+0.000	+0.000	+3,851.507	+0.000	+9,589.233
05	+0.000	+0.000	+0.000	+3,834.247	+0.000	+9,546.260
06	+0.000	+0.000	+0.000	+3,844.110	+0.000	+9,570.816
07	+0.000	+0.000	+0.000	+3,851.507	+0.000	+9,589.233
08	+0.000	+0.000	+0.000	+3,807.123	+0.000	+9,478.730
09	+0.000	+0.000	+0.000	+3,772.603	+0.000	+9,392.783
10	+0.000	+0.000	+0.000	+3,743.014	+0.000	+9,319.114
11	+0.000	+0.000	+0.000	+3,812.055	+0.000	+9,491.008
12	+0.000	+0.000	+0.000	+3,942.740	+0.000	+9,816.379
13	+0.000	+0.000	+0.000	+4,344.658	+0.000	+10,817.048
14	+0.000	+0.000	+0.000	+4,773.699	+0.000	+11,885.247
15	+0.000	+0.000	+0.000	+5,232.329	+0.000	+13,027.115
16	+0.000	+0.000	+0.000	+5,525.753	+0.000	+13,757.664
17	+0.000	+0.000	+0.000	+5,705.753	+0.000	+14,205.817
18	+0.000	+0.000	+0.000	+5,814.247	+0.000	+14,475.936
19	+0.000	+0.000	+0.000	+5,870.959	+0.000	+14,617.135
20	+0.000	+0.000	+0.000	+5,848.767	+0.000	+14,561.883
21	+0.000	+0.000	+0.000	+5,915.342	+0.000	+14,727.638
22	+0.000	+0.000	+0.000	+5,873.425	+0.000	+14,623.274
23	+0.000	+0.000	+0.000	+5,848.767	+0.000	+14,561.883
24	+0.000	+0.000	+0.000	+5,831.507	+0.000	+14,518.910
25	+0.000	+0.000	+0.000	+5,833.973	+0.000	+14,525.049
26	+0.000	+0.000	+0.000	+5,723.014	+0.000	+14,248.790
27	+0.000	+0.000	+0.000	+5,639.178	+0.000	+14,040.062
28	+0.000	+0.000	+0.000	+5,543.014	+0.000	+13,800.638
29	+0.000	+0.000	+0.000	+5,540.548	+0.000	+13,794.499
30	+0.000	+0.000	+0.000	+5,523.288	+0.000	+13,751.525
31	+0.000	+0.000	+0.000	+5,473.973	+0.000	+13,628.744
32	+0.000	+0.000	+0.000	+5,523.288	+0.000	+13,751.525
33	+0.000	+0.000	+0.000	+5,609.589	+0.000	+13,966.393
34	+0.000	+0.000	+0.000	+5,700.822	+0.000	+14,193.539
35	+0.000	+0.000	+0.000	+5,833.973	+0.000	+14,525.049
36	+0.000	+0.000	+0.000	+5,989.315	+0.000	+14,911.810
37	+0.000	+0.000	+0.000	+6,055.890	+0.000	+15,077.565
38	+0.000	+0.000	+0.000	+6,107.671	+0.000	+15,206.486
39	+0.000	+0.000	+0.000	+6,087.945	+0.000	+15,157.373
40	+0.000	+0.000	+0.000	+6,090.411	+0.000	+15,163.512
41	+0.000	+0.000	+0.000	+6,023.836	+0.000	+14,997.757
42	+0.000	+0.000	+0.000	+5,912.877	+0.000	+14,721.499

43	+.000	+.000	+.000	+5,777.260	+.000	+14,383.850
44	+.000	+.000	+.000	+5,444.384	+.000	+13,555.075
45	+.000	+.000	+.000	+5,266.849	+.000	+13,113.062
46	+.000	+.000	+.000	+4,867.397	+.000	+12,118.532
47	+.000	+.000	+.000	+4,445.753	+.000	+11,068.750
48	+.000	+.000	+.000	+4,137.534	+.000	+10,301.366

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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	+131,313.673
02	+ .000	+122,983.793
03	+ .000	+122,800.107
04	+ .000	+126,085.585
05	+ .000	+128,401.700
06	+ .000	+132,253.967
07	+ .000	+130,028.225
08	+ .000	+133,172.527
09	+ .000	+127,925.586
10	+ .000	+118,016.234
11	+ .000	+138,968.806
12	+ .000	+137,259.342
13	+ .000	+141,010.917
14	+ .000	+134,735.655
15	+ .000	+115,969.365
16	+ .000	+123,199.379
17	+ .000	+108,524.752
18	+ .000	+111,672.933
19	+ .000	+100,255.009
20	+ .000	+94,756.364
21	+ .000	+100,014.167
22	+ .000	+88,242.418
23	+ .000	+91,751.394
24	+ .000	+88,531.289
25	+ .000	+90,366.968
26	+ .000	+86,154.037
27	+ .000	+71,023.129
28	+ .000	+71,411.294
29	+ .000	+73,004.255
30	+ .000	+77,724.249
31	+ .000	+78,269.422
32	+ .000	+97,596.969
33	+ .000	+118,231.597
34	+ .000	+116,504.523
35	+ .000	+102,568.138
36	+ .000	+100,624.708
37	+ .000	+106,280.100
38	+ .000	+115,424.727
39	+ .000	+102,816.472
40	+ .000	+101,143.911
41	+ .000	+98,035.289
42	+ .000	+95,769.908

43	+.000	+98,577.023
44	+.000	+97,236.450
45	+.000	+111,425.696
46	+.000	+118,843.290
47	+.000	+158,753.050
48	+.000	+169,243.031