

Date: 04/03/2020

Settlement Day:10/02/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 316

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+5,128,340.920	+261,078,752.310
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+5,105,292.580	+643,978,556.290
Balancing Services Contract Cost	+1,160,842.062	+280,472,541.720
Balancing Services Cost Variable	+730,936.620	+129,239,934.645
ESO Incentive Recovery Costs	+0.000	+7,000,000.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+117,506.880	+37,288,303.115
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+260,406,448.640
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,304,580.720
ESO Incentive Recovery t-1	+0.000	+4,240,000.000
ALoMCP Recovery	-81,709.830	-10,213,728.750
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+260,406,448.640
Total External Costs	+7,036,996.732	+1,093,310,187.740
Total Adjusted Energy Volume (MWh)	+1,418,380.145	

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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	+22,312.182	+171,952.211	+7.70665
02	+22,554.459	+172,949.643	+7.66809
03	+22,667.556	+171,241.760	+7.55449
04	+22,209.672	+167,818.752	+7.55611
05	+22,037.324	+185,987.161	+8.43964
06	+21,917.429	+189,148.426	+8.63005
07	+21,605.334	+182,759.031	+8.45898
08	+21,553.906	+179,329.406	+8.32004
09	+21,561.279	+181,857.816	+8.43446
10	+21,631.692	+179,908.588	+8.31690
11	+21,777.169	+193,539.172	+8.88725
12	+22,607.556	+199,877.017	+8.84116
13	+24,708.528	+193,986.318	+7.85099
14	+27,404.649	+185,125.311	+6.75525
15	+30,250.141	+152,690.687	+5.04760
16	+31,650.147	+152,079.579	+4.80502
17	+32,399.827	+155,873.553	+4.81094
18	+32,184.031	+148,680.597	+4.61970
19	+32,288.580	+146,054.656	+4.52342
20	+32,135.590	+134,854.372	+4.19642
21	+31,884.360	+136,967.031	+4.29574
22	+31,952.755	+148,602.213	+4.65069
23	+32,163.261	+149,337.329	+4.64310
24	+32,519.089	+155,233.948	+4.77363
25	+32,742.059	+160,054.084	+4.88833
26	+32,790.469	+160,361.988	+4.89051
27	+33,225.724	+177,685.968	+5.34784
28	+33,487.069	+198,090.989	+5.91545
29	+33,790.783	+187,708.225	+5.55501
30	+33,625.362	+166,327.553	+4.94649
31	+33,231.992	+159,169.908	+4.78966
32	+34,259.587	+145,431.492	+4.24499
33	+35,231.978	+158,178.870	+4.48964
34	+36,256.318	+167,563.974	+4.62165
35	+36,992.481	+168,362.560	+4.55126
36	+37,868.977	+171,369.030	+4.52531
37	+37,666.725	+174,632.172	+4.63625
38	+36,891.574	+165,635.701	+4.48980
39	+36,415.557	+161,124.606	+4.42461
40	+35,181.020	+154,253.827	+4.38458
41	+34,006.173	+149,673.649	+4.40137
42	+32,370.538	+136,203.876	+4.20765

43	+30,592.191	+145,236.438	+4.74750
44	+28,421.634	+136,400.395	+4.79917
45	+26,639.180	+136,937.138	+5.14044
46	+24,850.165	+137,035.562	+5.51447
47	+23,203.765	+158,754.239	+6.84174
48	+22,662.308	+149,020.950	+6.57572

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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	+0.01573	+102,885.34	+0.00	+102,828.85	+18,260.046	+37,272.650
02	+0.01590	+103,536.15	+0.00	+103,482.06	+18,457.389	+37,272.650
03	+0.01598	+102,210.82	+0.00	+101,857.90	+18,550.256	+37,026.940
04	+0.01566	+100,166.59	+0.00	+99,082.84	+18,178.787	+37,026.940
05	+0.01554	+116,038.79	+0.00	+115,776.17	+18,039.486	+38,745.000
06	+0.01545	+119,435.86	+0.00	+119,119.67	+17,935.010	+38,745.000
07	+0.01523	+114,232.39	+0.00	+113,725.04	+17,679.625	+38,195.700
08	+0.01520	+111,312.35	+0.00	+110,356.16	+17,644.799	+38,195.700
09	+0.01520	+114,513.34	+0.00	+114,119.25	+17,644.799	+36,961.020
10	+0.01525	+112,286.02	+0.00	+112,068.78	+17,702.841	+36,961.020
11	+0.01535	+116,846.82	+0.00	+116,037.00	+17,818.926	+46,420.900
12	+0.01594	+121,301.35	+0.00	+121,180.19	+18,503.822	+46,420.900
13	+0.01742	+118,281.71	+0.00	+117,236.55	+20,221.869	+41,477.080
14	+0.01932	+113,190.88	+0.00	+112,590.85	+22,427.469	+33,414.580
15	+0.02133	+104,719.26	+0.00	+104,403.93	+24,760.761	+5,096.950
16	+0.02231	+101,948.02	+0.00	+101,808.48	+25,898.386	+5,096.950
17	+0.02284	+104,617.80	+0.00	+104,529.29	+26,513.633	+5,096.950
18	+0.02269	+97,280.26	+0.00	+97,145.06	+26,339.506	+5,591.950
19	+0.02276	+95,116.37	+0.00	+94,377.38	+26,420.765	+5,591.950
20	+0.02266	+83,621.99	+0.00	+83,379.58	+26,304.681	+5,591.950
21	+0.02248	+86,035.57	+0.00	+85,856.71	+26,095.730	+5,591.950
22	+0.02253	+97,606.84	+0.00	+97,390.65	+26,153.772	+5,591.950
23	+0.02268	+98,001.87	+0.00	+97,822.04	+26,327.898	+5,591.950
24	+0.02293	+103,458.22	+0.00	+103,212.45	+26,618.108	+5,591.950
25	+0.02308	+107,039.47	+0.00	+106,860.26	+26,792.235	+6,460.550
26	+0.02312	+107,740.73	+0.00	+107,087.17	+26,838.668	+6,460.550
27	+0.02343	+130,805.32	+0.00	+128,627.40	+27,198.530	+1,616.600
28	+0.02361	+150,080.60	+0.00	+148,667.95	+27,407.481	+1,616.600
29	+0.02382	+138,846.50	+0.00	+137,859.97	+27,651.258	+1,616.600
30	+0.02371	+117,533.17	+0.00	+116,702.03	+27,523.565	+1,616.600
31	+0.02343	+111,361.48	+0.00	+110,111.34	+27,198.530	+1,616.600
32	+0.02415	+95,662.03	+0.00	+94,915.04	+28,034.336	+1,616.600
33	+0.02484	+106,449.87	+0.00	+106,265.28	+28,835.317	+1,616.600
34	+0.02556	+109,531.51	+0.00	+109,348.55	+29,671.123	+6,460.550
35	+0.02608	+109,242.88	+0.00	+109,094.22	+30,274.761	+6,460.550
36	+0.02670	+110,895.88	+0.00	+110,845.29	+30,994.483	+6,460.550
37	+0.02656	+114,499.86	+0.00	+114,391.91	+30,831.965	+6,460.550
38	+0.02601	+106,705.99	+0.00	+106,509.10	+30,193.502	+6,460.550
39	+0.02567	+103,004.71	+0.00	+102,686.45	+29,798.816	+6,460.550
40	+0.02480	+97,972.05	+0.00	+97,577.28	+28,788.883	+6,460.550
41	+0.02398	+95,148.97	+0.00	+94,657.47	+27,836.993	+6,460.550
42	+0.02282	+88,653.94	+0.00	+88,380.46	+26,490.416	+1,616.600

43	+0.02157	+100,822.31	+.00	+100,502.75	+25,039.363	+1,057.920
44	+0.02004	+94,872.68	+.00	+94,764.71	+23,263.275	+1,057.920
45	+0.01878	+96,026.07	+.00	+95,807.82	+21,800.614	+3,102.850
46	+0.01752	+99,320.79	+.00	+98,457.54	+20,337.953	+3,102.850
47	+0.01636	+103,405.30	+.00	+102,141.03	+18,991.376	+23,486.850
48	+0.01598	+94,074.20	+.00	+93,644.68	+18,550.256	+23,019.350

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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	+1,848.383	+0.000	+12,962.637
02	+0.000	+0.000	+0.000	+1,868.359	+0.000	+13,102.730
03	+0.000	+0.000	+0.000	+1,877.760	+0.000	+13,168.655
04	+0.000	+0.000	+0.000	+1,840.158	+0.000	+12,904.952
05	+0.000	+0.000	+0.000	+1,826.057	+0.000	+12,806.064
06	+0.000	+0.000	+0.000	+1,815.481	+0.000	+12,731.898
07	+0.000	+0.000	+0.000	+1,789.630	+0.000	+12,550.602
08	+0.000	+0.000	+0.000	+1,786.105	+0.000	+12,525.880
09	+0.000	+0.000	+0.000	+1,786.105	+0.000	+12,525.880
10	+0.000	+0.000	+0.000	+1,791.980	+0.000	+12,567.083
11	+0.000	+0.000	+0.000	+1,803.731	+0.000	+12,649.490
12	+0.000	+0.000	+0.000	+1,873.060	+0.000	+13,135.692
13	+0.000	+0.000	+0.000	+2,046.970	+0.000	+14,355.318
14	+0.000	+0.000	+0.000	+2,270.233	+0.000	+15,921.052
15	+0.000	+0.000	+0.000	+2,506.422	+0.000	+17,577.435
16	+0.000	+0.000	+0.000	+2,621.578	+0.000	+18,385.025
17	+0.000	+0.000	+0.000	+2,683.857	+0.000	+18,821.783
18	+0.000	+0.000	+0.000	+2,666.231	+0.000	+18,698.172
19	+0.000	+0.000	+0.000	+2,674.457	+0.000	+18,755.857
20	+0.000	+0.000	+0.000	+2,662.706	+0.000	+18,673.450
21	+0.000	+0.000	+0.000	+2,641.555	+0.000	+18,525.117
22	+0.000	+0.000	+0.000	+2,647.430	+0.000	+18,566.321
23	+0.000	+0.000	+0.000	+2,665.056	+0.000	+18,689.931
24	+0.000	+0.000	+0.000	+2,694.433	+0.000	+18,895.949
25	+0.000	+0.000	+0.000	+2,712.059	+0.000	+19,019.560
26	+0.000	+0.000	+0.000	+2,716.759	+0.000	+19,052.522
27	+0.000	+0.000	+0.000	+2,753.186	+0.000	+19,307.984
28	+0.000	+0.000	+0.000	+2,774.337	+0.000	+19,456.317
29	+0.000	+0.000	+0.000	+2,799.014	+0.000	+19,629.372
30	+0.000	+0.000	+0.000	+2,786.088	+0.000	+19,538.724
31	+0.000	+0.000	+0.000	+2,753.186	+0.000	+19,307.984
32	+0.000	+0.000	+0.000	+2,837.791	+0.000	+19,901.316
33	+0.000	+0.000	+0.000	+2,918.871	+0.000	+20,469.925
34	+0.000	+0.000	+0.000	+3,003.476	+0.000	+21,063.256
35	+0.000	+0.000	+0.000	+3,064.579	+0.000	+21,491.773
36	+0.000	+0.000	+0.000	+3,137.434	+0.000	+22,002.697
37	+0.000	+0.000	+0.000	+3,120.983	+0.000	+21,887.327
38	+0.000	+0.000	+0.000	+3,056.354	+0.000	+21,434.088
39	+0.000	+0.000	+0.000	+3,016.402	+0.000	+21,153.904
40	+0.000	+0.000	+0.000	+2,914.171	+0.000	+20,436.962
41	+0.000	+0.000	+0.000	+2,817.815	+0.000	+19,761.224
42	+0.000	+0.000	+0.000	+2,681.507	+0.000	+18,805.301

43	+.000	+.000	+.000	+2,534.623	+.000	+17,775.212
44	+.000	+.000	+.000	+2,354.838	+.000	+16,514.384
45	+.000	+.000	+.000	+2,206.779	+.000	+15,476.054
46	+.000	+.000	+.000	+2,058.721	+.000	+14,437.725
47	+.000	+.000	+.000	+1,922.413	+.000	+13,481.802
48	+.000	+.000	+.000	+1,877.760	+.000	+13,168.655

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SAA Run Number:02

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NGESO Version Id:01

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	+64.940	+.000	-1,285.296	+.000
02	+.000	+.000	+65.642	+.000	-1,299.186	+.000
03	+.000	+.000	+65.972	+.000	-1,305.723	+.000
04	+.000	+.000	+64.651	+.000	-1,279.576	+.000
05	+.000	+.000	+64.156	+.000	-1,269.771	+.000
06	+.000	+.000	+63.784	+.000	-1,262.417	+.000
07	+.000	+.000	+62.876	+.000	-1,244.441	+.000
08	+.000	+.000	+62.752	+.000	-1,241.989	+.000
09	+.000	+.000	+62.752	+.000	-1,241.989	+.000
10	+.000	+.000	+62.958	+.000	-1,246.075	+.000
11	+.000	+.000	+63.371	+.000	-1,254.246	+.000
12	+.000	+.000	+65.807	+.000	-1,302.455	+.000
13	+.000	+.000	+71.917	+.000	-1,423.385	+.000
14	+.000	+.000	+79.761	+.000	-1,578.634	+.000
15	+.000	+.000	+88.059	+.000	-1,742.871	+.000
16	+.000	+.000	+92.105	+.000	-1,822.946	+.000
17	+.000	+.000	+94.293	+.000	-1,866.253	+.000
18	+.000	+.000	+93.674	+.000	-1,853.996	+.000
19	+.000	+.000	+93.963	+.000	-1,859.716	+.000
20	+.000	+.000	+93.550	+.000	-1,851.545	+.000
21	+.000	+.000	+92.807	+.000	-1,836.837	+.000
22	+.000	+.000	+93.013	+.000	-1,840.922	+.000
23	+.000	+.000	+93.633	+.000	-1,853.179	+.000
24	+.000	+.000	+94.665	+.000	-1,873.606	+.000
25	+.000	+.000	+95.284	+.000	-1,885.863	+.000
26	+.000	+.000	+95.449	+.000	-1,889.131	+.000
27	+.000	+.000	+96.729	+.000	-1,914.461	+.000
28	+.000	+.000	+97.472	+.000	-1,929.169	+.000
29	+.000	+.000	+98.339	+.000	-1,946.328	+.000
30	+.000	+.000	+97.885	+.000	-1,937.340	+.000
31	+.000	+.000	+96.729	+.000	-1,914.461	+.000
32	+.000	+.000	+99.701	+.000	-1,973.292	+.000
33	+.000	+.000	+102.550	+.000	-2,029.672	+.000
34	+.000	+.000	+105.522	+.000	-2,088.503	+.000
35	+.000	+.000	+107.669	+.000	-2,130.992	+.000
36	+.000	+.000	+110.229	+.000	-2,181.652	+.000
37	+.000	+.000	+109.651	+.000	-2,170.213	+.000
38	+.000	+.000	+107.380	+.000	-2,125.273	+.000
39	+.000	+.000	+105.977	+.000	-2,097.491	+.000
40	+.000	+.000	+102.385	+.000	-2,026.404	+.000
41	+.000	+.000	+99.000	+.000	-1,959.402	+.000
42	+.000	+.000	+94.211	+.000	-1,864.618	+.000

43	+.000	+.000	+89.050	+.000	-1,762.481	+.000
44	+.000	+.000	+82.734	+.000	-1,637.465	+.000
45	+.000	+.000	+77.532	+.000	-1,534.511	+.000
46	+.000	+.000	+72.330	+.000	-1,431.556	+.000
47	+.000	+.000	+67.541	+.000	-1,336.773	+.000
48	+.000	+.000	+65.972	+.000	-1,305.723	+.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	+171,952.211
02	+ .000	+172,949.643
03	+ .000	+171,241.760
04	+ .000	+167,818.752
05	+ .000	+185,987.161
06	+ .000	+189,148.426
07	+ .000	+182,759.031
08	+ .000	+179,329.406
09	+ .000	+181,857.816
10	+ .000	+179,908.588
11	+ .000	+193,539.172
12	+ .000	+199,877.017
13	+ .000	+193,986.318
14	+ .000	+185,125.311
15	+ .000	+152,690.687
16	+ .000	+152,079.579
17	+ .000	+155,873.553
18	+ .000	+148,680.597
19	+ .000	+146,054.656
20	+ .000	+134,854.372
21	+ .000	+136,967.031
22	+ .000	+148,602.213
23	+ .000	+149,337.329
24	+ .000	+155,233.948
25	+ .000	+160,054.084
26	+ .000	+160,361.988
27	+ .000	+177,685.968
28	+ .000	+198,090.989
29	+ .000	+187,708.225
30	+ .000	+166,327.553
31	+ .000	+159,169.908
32	+ .000	+145,431.492
33	+ .000	+158,178.870
34	+ .000	+167,563.974
35	+ .000	+168,362.560
36	+ .000	+171,369.030
37	+ .000	+174,632.172
38	+ .000	+165,635.701
39	+ .000	+161,124.606
40	+ .000	+154,253.827
41	+ .000	+149,673.649
42	+ .000	+136,203.876

43	+.000	+145,236.438
44	+.000	+136,400.395
45	+.000	+136,937.138
46	+.000	+137,035.562
47	+.000	+158,754.239
48	+.000	+149,020.950