

Date: 03/03/2020

Settlement Day:24/02/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 330

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,028,899.820	+317,689,741.780
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,990,153.230	+719,356,257.660
Balancing Services Contract Cost	+834,480.407	+252,488,554.804
Balancing Services Cost Variable	+261,646.740	+133,248,540.645
ESO Incentive Recovery Costs	+0.000	+7,581,967.850
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+123,287.671	+40,682,917.733
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+271,943,443.200
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,362,378.600
ESO Incentive Recovery t-1	+0.000	+3,920,000.000
ALoMCP Recovery	-81,709.830	-10,132,018.920
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+271,943,443.200
Total External Costs	+3,131,986.638	+1,148,508,598.372
Total Adjusted Energy Volume (MWh)	+1,420,782.872	

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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	+22,474.911	+91,473.557	+4.07003
02	+22,644.310	+94,638.118	+4.17933
03	+22,556.376	+94,168.382	+4.17480
04	+22,110.280	+77,999.690	+3.52776
05	+21,796.680	+66,327.143	+3.04299
06	+21,427.620	+62,657.186	+2.92413
07	+20,833.299	+66,523.938	+3.19315
08	+20,415.250	+52,142.853	+2.55411
09	+20,740.210	+42,024.933	+2.02625
10	+21,258.864	+52,717.455	+2.47979
11	+22,143.561	+62,103.098	+2.80457
12	+23,102.403	+79,385.160	+3.43623
13	+25,384.846	+94,869.435	+3.73725
14	+27,998.598	+90,113.199	+3.21849
15	+30,656.877	+111,044.051	+3.62216
16	+31,805.869	+114,817.370	+3.60994
17	+32,654.930	+87,274.432	+2.67263
18	+33,038.871	+81,920.992	+2.47953
19	+33,618.359	+89,407.157	+2.65947
20	+33,778.513	+90,642.306	+2.68343
21	+33,753.501	+79,106.923	+2.34367
22	+33,775.829	+88,055.876	+2.60707
23	+33,871.134	+97,069.134	+2.86584
24	+33,838.341	+95,409.219	+2.81956
25	+33,959.957	+89,150.729	+2.62517
26	+33,969.892	+83,380.052	+2.45453
27	+33,869.283	+83,535.934	+2.46642
28	+33,565.118	+87,038.037	+2.59311
29	+33,369.093	+84,913.994	+2.54469
30	+33,229.906	+84,552.418	+2.54447
31	+33,079.411	+85,510.209	+2.58500
32	+33,530.777	+82,438.232	+2.45858
33	+34,062.140	+89,108.887	+2.61607
34	+34,648.824	+80,369.206	+2.31954
35	+35,484.847	+81,244.648	+2.28956
36	+36,424.271	+78,621.858	+2.15850
37	+37,014.071	+83,300.033	+2.25050
38	+36,669.070	+80,213.921	+2.18751
39	+35,896.565	+86,430.572	+2.40777
40	+34,555.301	+85,948.177	+2.48726
41	+33,290.410	+81,497.548	+2.44808
42	+31,862.427	+77,049.540	+2.41819

43	+30,179.078	+93,159.604	+3.08689
44	+28,306.847	+91,642.984	+3.23748
45	+26,829.491	+81,833.516	+3.05013
46	+25,051.370	+70,832.053	+2.82747
47	+23,550.349	+76,081.143	+3.23057
48	+22,704.942	+76,329.818	+3.36182

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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	+0.01582	+59,457.60	+0.00	+59,363.40	+13,201.480	+5,148.800
02	+0.01594	+62,439.31	+0.00	+62,323.45	+13,301.618	+5,148.800
03	+0.01588	+62,661.79	+0.00	+62,506.27	+13,251.549	+4,598.500
04	+0.01556	+46,980.72	+0.00	+46,882.94	+12,984.515	+4,598.500
05	+0.01534	+35,441.57	+0.00	+35,127.18	+12,800.929	+5,056.650
06	+0.01508	+32,097.73	+0.00	+31,900.33	+12,583.965	+5,056.650
07	+0.01466	+37,582.75	+0.00	+37,483.65	+12,233.483	+4,055.870
08	+0.01437	+24,199.84	+0.00	+23,596.80	+11,991.483	+4,055.870
09	+0.01460	+16,023.95	+0.00	+14,829.52	+12,183.414	+2,313.250
10	+0.01496	+27,664.72	+0.00	+24,908.51	+12,483.827	+2,313.250
11	+0.01559	+28,654.93	+0.00	+27,662.47	+13,009.550	+7,871.250
12	+0.01626	+47,366.64	+0.00	+43,802.68	+13,568.651	+7,871.250
13	+0.01787	+57,223.40	+0.00	+51,822.32	+14,912.165	+12,592.030
14	+0.01971	+44,741.74	+0.00	+43,930.25	+16,447.609	+12,592.030
15	+0.02158	+42,434.39	+0.00	+41,744.69	+18,008.087	+32,521.480
16	+0.02239	+44,800.61	+0.00	+44,137.56	+18,684.016	+32,521.480
17	+0.02298	+43,934.30	+0.00	+43,389.81	+19,176.360	+4,720.780
18	+0.02325	+37,940.61	+0.00	+37,576.22	+19,401.669	+4,720.780
19	+0.02366	+44,640.53	+0.00	+44,363.64	+19,743.806	+4,720.780
20	+0.02377	+45,764.56	+0.00	+45,411.32	+19,835.599	+4,720.780
21	+0.02376	+34,343.24	+0.00	+33,892.98	+19,827.254	+4,720.780
22	+0.02377	+43,664.08	+0.00	+42,824.89	+19,835.599	+4,720.780
23	+0.02384	+52,123.60	+0.00	+51,718.85	+19,894.013	+4,720.780
24	+0.02382	+50,344.69	+0.00	+50,093.02	+19,877.323	+4,720.780
25	+0.02390	+43,852.34	+0.00	+43,698.19	+19,944.082	+4,720.780
26	+0.02391	+38,039.93	+0.00	+37,910.47	+19,952.427	+4,720.780
27	+0.02384	+43,017.24	+0.00	+42,906.43	+19,894.013	+0.000
28	+0.02362	+47,052.15	+0.00	+46,783.47	+19,710.427	+0.000
29	+0.02349	+45,095.09	+0.00	+44,880.98	+19,601.945	+0.000
30	+0.02339	+45,527.66	+0.00	+44,689.83	+19,518.497	+0.000
31	+0.02328	+47,735.60	+0.00	+45,835.09	+19,426.704	+0.000
32	+0.02360	+51,015.32	+0.00	+42,217.75	+19,693.738	+0.000
33	+0.02397	+48,826.11	+0.00	+48,257.83	+20,002.495	+0.000
34	+0.02439	+34,450.57	+0.00	+34,081.58	+20,352.977	+4,720.780
35	+0.02498	+34,440.80	+0.00	+33,951.51	+20,845.321	+4,720.780
36	+0.02564	+30,361.42	+0.00	+30,203.91	+21,396.078	+4,720.780
37	+0.02605	+34,384.71	+0.00	+34,183.34	+21,738.215	+4,720.780
38	+0.02581	+31,662.23	+0.00	+31,506.25	+21,537.939	+4,720.780
39	+0.02527	+38,809.04	+0.00	+38,643.20	+21,087.320	+4,720.780
40	+0.02432	+39,903.28	+0.00	+39,779.85	+20,294.563	+4,720.780
41	+0.02343	+37,042.58	+0.00	+36,846.01	+19,551.876	+4,720.780
42	+0.02243	+32,611.57	+0.00	+32,323.04	+18,717.396	+6,500.000

43	+0.02124	+52,120.39	+ .00	+51,554.67	+17,724.364	+5,406.500
44	+0.01992	+52,652.31	+ .00	+52,287.67	+16,622.850	+5,406.500
45	+0.01888	+46,804.84	+ .00	+46,426.38	+15,754.990	+3,230.750
46	+0.01763	+38,023.27	+ .00	+37,555.24	+14,711.890	+3,230.750
47	+0.01658	+45,972.94	+ .00	+45,533.28	+13,835.685	+2,291.270
48	+0.01598	+46,971.13	+ .00	+46,804.51	+13,334.997	+2,291.270

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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	+1,950.411	+0.000	+13,036.804
02	+0.000	+0.000	+0.000	+1,965.205	+0.000	+13,135.692
03	+0.000	+0.000	+0.000	+1,957.808	+0.000	+13,086.248
04	+0.000	+0.000	+0.000	+1,918.356	+0.000	+12,822.545
05	+0.000	+0.000	+0.000	+1,891.233	+0.000	+12,641.250
06	+0.000	+0.000	+0.000	+1,859.178	+0.000	+12,426.991
07	+0.000	+0.000	+0.000	+1,807.397	+0.000	+12,080.881
08	+0.000	+0.000	+0.000	+1,771.644	+0.000	+11,841.901
09	+0.000	+0.000	+0.000	+1,800.000	+0.000	+12,031.437
10	+0.000	+0.000	+0.000	+1,844.384	+0.000	+12,328.103
11	+0.000	+0.000	+0.000	+1,922.055	+0.000	+12,847.268
12	+0.000	+0.000	+0.000	+2,004.658	+0.000	+13,399.395
13	+0.000	+0.000	+0.000	+2,203.151	+0.000	+14,726.149
14	+0.000	+0.000	+0.000	+2,430.000	+0.000	+16,242.440
15	+0.000	+0.000	+0.000	+2,660.548	+0.000	+17,783.453
16	+0.000	+0.000	+0.000	+2,760.411	+0.000	+18,450.951
17	+0.000	+0.000	+0.000	+2,833.151	+0.000	+18,937.152
18	+0.000	+0.000	+0.000	+2,866.438	+0.000	+19,159.652
19	+0.000	+0.000	+0.000	+2,916.986	+0.000	+19,497.521
20	+0.000	+0.000	+0.000	+2,930.548	+0.000	+19,588.169
21	+0.000	+0.000	+0.000	+2,929.315	+0.000	+19,579.928
22	+0.000	+0.000	+0.000	+2,930.548	+0.000	+19,588.169
23	+0.000	+0.000	+0.000	+2,939.178	+0.000	+19,645.854
24	+0.000	+0.000	+0.000	+2,936.712	+0.000	+19,629.372
25	+0.000	+0.000	+0.000	+2,946.575	+0.000	+19,695.298
26	+0.000	+0.000	+0.000	+2,947.808	+0.000	+19,703.539
27	+0.000	+0.000	+0.000	+2,939.178	+0.000	+19,645.854
28	+0.000	+0.000	+0.000	+2,912.055	+0.000	+19,464.558
29	+0.000	+0.000	+0.000	+2,896.027	+0.000	+19,357.429
30	+0.000	+0.000	+0.000	+2,883.699	+0.000	+19,275.022
31	+0.000	+0.000	+0.000	+2,870.137	+0.000	+19,184.374
32	+0.000	+0.000	+0.000	+2,909.589	+0.000	+19,448.077
33	+0.000	+0.000	+0.000	+2,955.205	+0.000	+19,752.983
34	+0.000	+0.000	+0.000	+3,006.986	+0.000	+20,099.093
35	+0.000	+0.000	+0.000	+3,079.726	+0.000	+20,585.295
36	+0.000	+0.000	+0.000	+3,161.096	+0.000	+21,129.181
37	+0.000	+0.000	+0.000	+3,211.644	+0.000	+21,467.051
38	+0.000	+0.000	+0.000	+3,182.055	+0.000	+21,269.274
39	+0.000	+0.000	+0.000	+3,115.479	+0.000	+20,824.275
40	+0.000	+0.000	+0.000	+2,998.356	+0.000	+20,041.408
41	+0.000	+0.000	+0.000	+2,888.630	+0.000	+19,307.984
42	+0.000	+0.000	+0.000	+2,765.342	+0.000	+18,483.913

43	+.000	+.000	+.000	+2,618.630	+.000	+17,503.269
44	+.000	+.000	+.000	+2,455.890	+.000	+16,415.495
45	+.000	+.000	+.000	+2,327.671	+.000	+15,558.461
46	+.000	+.000	+.000	+2,173.562	+.000	+14,528.372
47	+.000	+.000	+.000	+2,044.110	+.000	+13,663.098
48	+.000	+.000	+.000	+1,970.137	+.000	+13,168.655

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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	+65.312	+.000	-1,292.650	+.000
02	+.000	+.000	+65.807	+.000	-1,302.455	+.000
03	+.000	+.000	+65.559	+.000	-1,297.552	+.000
04	+.000	+.000	+64.238	+.000	-1,271.405	+.000
05	+.000	+.000	+63.330	+.000	-1,253.429	+.000
06	+.000	+.000	+62.257	+.000	-1,232.184	+.000
07	+.000	+.000	+60.523	+.000	-1,197.866	+.000
08	+.000	+.000	+59.325	+.000	-1,174.170	+.000
09	+.000	+.000	+60.275	+.000	-1,192.964	+.000
10	+.000	+.000	+61.761	+.000	-1,222.379	+.000
11	+.000	+.000	+64.362	+.000	-1,273.856	+.000
12	+.000	+.000	+67.128	+.000	-1,328.602	+.000
13	+.000	+.000	+73.775	+.000	-1,460.155	+.000
14	+.000	+.000	+81.371	+.000	-1,610.501	+.000
15	+.000	+.000	+89.091	+.000	-1,763.298	+.000
16	+.000	+.000	+92.435	+.000	-1,829.483	+.000
17	+.000	+.000	+94.871	+.000	-1,877.692	+.000
18	+.000	+.000	+95.986	+.000	-1,899.754	+.000
19	+.000	+.000	+97.678	+.000	-1,933.255	+.000
20	+.000	+.000	+98.133	+.000	-1,942.243	+.000
21	+.000	+.000	+98.091	+.000	-1,941.426	+.000
22	+.000	+.000	+98.133	+.000	-1,942.243	+.000
23	+.000	+.000	+98.422	+.000	-1,947.962	+.000
24	+.000	+.000	+98.339	+.000	-1,946.328	+.000
25	+.000	+.000	+98.669	+.000	-1,952.865	+.000
26	+.000	+.000	+98.711	+.000	-1,953.682	+.000
27	+.000	+.000	+98.422	+.000	-1,947.962	+.000
28	+.000	+.000	+97.513	+.000	-1,929.986	+.000
29	+.000	+.000	+96.977	+.000	-1,919.364	+.000
30	+.000	+.000	+96.564	+.000	-1,911.193	+.000
31	+.000	+.000	+96.110	+.000	-1,902.205	+.000
32	+.000	+.000	+97.431	+.000	-1,928.352	+.000
33	+.000	+.000	+98.958	+.000	-1,958.585	+.000
34	+.000	+.000	+100.692	+.000	-1,992.903	+.000
35	+.000	+.000	+103.128	+.000	-2,041.112	+.000
36	+.000	+.000	+105.853	+.000	-2,095.040	+.000
37	+.000	+.000	+107.545	+.000	-2,128.541	+.000
38	+.000	+.000	+106.555	+.000	-2,108.931	+.000
39	+.000	+.000	+104.325	+.000	-2,064.807	+.000
40	+.000	+.000	+100.403	+.000	-1,987.183	+.000
41	+.000	+.000	+96.729	+.000	-1,914.461	+.000
42	+.000	+.000	+92.600	+.000	-1,832.751	+.000

43	+.000	+.000	+87.688	+.000	-1,735.517	+.000
44	+.000	+.000	+82.238	+.000	-1,627.660	+.000
45	+.000	+.000	+77.945	+.000	-1,542.682	+.000
46	+.000	+.000	+72.784	+.000	-1,440.544	+.000
47	+.000	+.000	+68.449	+.000	-1,354.749	+.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	+91,473.557
02	+ .000	+94,638.118
03	+ .000	+94,168.382
04	+ .000	+77,999.690
05	+ .000	+66,327.143
06	+ .000	+62,657.186
07	+ .000	+66,523.938
08	+ .000	+52,142.853
09	+ .000	+42,024.933
10	+ .000	+52,717.455
11	+ .000	+62,103.098
12	+ .000	+79,385.160
13	+ .000	+94,869.435
14	+ .000	+90,113.199
15	+ .000	+111,044.051
16	+ .000	+114,817.370
17	+ .000	+87,274.432
18	+ .000	+81,920.992
19	+ .000	+89,407.157
20	+ .000	+90,642.306
21	+ .000	+79,106.923
22	+ .000	+88,055.876
23	+ .000	+97,069.134
24	+ .000	+95,409.219
25	+ .000	+89,150.729
26	+ .000	+83,380.052
27	+ .000	+83,535.934
28	+ .000	+87,038.037
29	+ .000	+84,913.994
30	+ .000	+84,552.418
31	+ .000	+85,510.209
32	+ .000	+82,438.232
33	+ .000	+89,108.887
34	+ .000	+80,369.206
35	+ .000	+81,244.648
36	+ .000	+78,621.858
37	+ .000	+83,300.033
38	+ .000	+80,213.921
39	+ .000	+86,430.572
40	+ .000	+85,948.177
41	+ .000	+81,497.548
42	+ .000	+77,049.540

43	+.000	+93,159.604
44	+.000	+91,642.984
45	+.000	+81,833.516
46	+.000	+70,832.053
47	+.000	+76,081.143
48	+.000	+76,329.818