

Date: 21/04/2020

Settlement Day:06/04/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:02

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 6

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,482,106.670	+23,809,655.090
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,450,394.160	+23,631,316.830
Balancing Services Contract Cost	+975,226.458	+7,396,102.962
Balancing Services Cost Variable	+540,675.740	+3,135,016.740
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	+114,674.086	+798,477.166
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+3,680,548.020
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	+613,424.670	+3,680,548.020
Total External Costs	+6,080,970.444	+35,167,823.718
Total Adjusted Energy Volume (MWh)	+1,019,653.880	

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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	+18,103.024	+228,843.843	+12.64119
02	+18,166.456	+225,917.795	+12.43599
03	+18,411.531	+219,179.463	+11.90447
04	+18,757.319	+221,779.574	+11.82363
05	+18,769.673	+225,824.237	+12.03134
06	+18,535.104	+225,932.212	+12.18942
07	+18,236.958	+229,739.288	+12.59746
08	+18,017.114	+233,857.207	+12.97973
09	+18,023.262	+244,808.380	+13.58291
10	+18,133.900	+227,989.582	+12.57256
11	+18,008.576	+229,452.973	+12.74132
12	+18,749.337	+227,769.391	+12.14813
13	+19,165.595	+183,885.224	+9.59455
14	+19,485.734	+166,426.665	+8.54095
15	+20,551.173	+158,187.526	+7.69725
16	+21,716.076	+151,194.977	+6.96235
17	+22,029.074	+113,924.315	+5.17154
18	+21,979.460	+115,455.742	+5.25289
19	+21,651.893	+116,610.654	+5.38570
20	+21,363.112	+115,017.433	+5.38393
21	+20,906.725	+119,045.467	+5.69412
22	+20,684.472	+125,820.619	+6.08285
23	+20,406.998	+125,592.698	+6.15439
24	+20,398.405	+118,681.678	+5.81818
25	+20,605.707	+124,700.383	+6.05174
26	+20,556.994	+120,733.226	+5.87310
27	+20,077.974	+121,055.223	+6.02925
28	+19,636.516	+135,696.854	+6.91043
29	+19,316.463	+140,160.490	+7.25601
30	+19,110.737	+146,237.995	+7.65214
31	+19,135.564	+126,318.894	+6.60126
32	+19,490.797	+120,272.068	+6.17071
33	+19,922.520	+108,586.435	+5.45044
34	+21,695.650	+82,112.051	+3.78472
35	+23,550.697	+82,843.102	+3.51765
36	+25,007.563	+85,894.098	+3.43472
37	+25,984.819	+84,685.966	+3.25906
38	+26,342.245	+92,381.930	+3.50699
39	+26,860.318	+80,050.896	+2.98027
40	+27,192.173	+84,602.763	+3.11129
41	+27,390.789	+87,427.435	+3.19186
42	+27,115.940	+87,419.277	+3.22391

43	+26,282.820	+87,222.934	+3.31863
44	+25,026.482	+71,820.031	+2.86976
45	+24,110.804	+75,307.701	+3.12340
46	+22,883.076	+68,388.458	+2.98860
47	+21,490.421	+63,183.486	+2.94008
48	+20,615.840	+66,407.576	+3.22119

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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	+0.01775	+169,847.30	+0.00	+168,890.39	+17,310.270	+29,719.430
02	+0.01782	+166,249.89	+0.00	+165,845.11	+17,378.535	+29,719.430
03	+0.01806	+159,657.92	+0.00	+158,216.31	+17,612.590	+30,201.100
04	+0.01840	+160,825.59	+0.00	+160,237.29	+17,944.167	+30,201.100
05	+0.01841	+166,377.07	+0.00	+165,795.87	+17,953.919	+28,670.150
06	+0.01818	+166,971.68	+0.00	+166,295.61	+17,729.617	+28,670.150
07	+0.01789	+171,535.95	+0.00	+170,613.02	+17,446.801	+28,653.780
08	+0.01767	+175,884.27	+0.00	+175,105.67	+17,232.252	+28,653.780
09	+0.01768	+170,283.69	+0.00	+169,485.69	+17,242.004	+45,207.900
10	+0.01778	+153,350.19	+0.00	+152,496.56	+17,339.526	+45,207.900
11	+0.01766	+150,490.23	+0.00	+149,952.80	+17,222.499	+49,419.450
12	+0.01839	+147,725.28	+0.00	+147,025.79	+17,934.415	+49,419.450
13	+0.01880	+123,424.16	+0.00	+122,795.56	+18,334.257	+29,067.150
14	+0.01911	+105,637.92	+0.00	+104,808.97	+18,636.578	+29,067.150
15	+0.02016	+101,209.41	+0.00	+100,908.24	+19,660.565	+22,940.250
16	+0.02130	+92,194.40	+0.00	+91,973.90	+20,772.324	+22,940.250
17	+0.02160	+78,754.07	+0.00	+78,475.51	+21,064.891	-1,343.020
18	+0.02156	+81,668.69	+0.00	+80,075.07	+21,025.882	-1,343.020
19	+0.02123	+80,801.74	+0.00	+80,270.34	+20,704.058	+178.720
20	+0.02095	+79,431.49	+0.00	+79,154.05	+20,430.994	+178.720
21	+0.02050	+83,855.14	+0.00	+82,531.70	+19,992.142	+1,595.600
22	+0.02029	+90,226.57	+0.00	+89,664.55	+19,787.345	+1,595.600
23	+0.02001	+91,351.11	+0.00	+91,063.46	+19,514.281	+445.700
24	+0.02001	+84,473.10	+0.00	+84,152.44	+19,514.281	+445.700
25	+0.02021	+88,630.42	+0.00	+88,526.34	+19,709.327	+1,749.840
26	+0.02016	+84,853.27	+0.00	+84,644.35	+19,660.565	+1,749.840
27	+0.01969	+90,165.88	+0.00	+88,963.93	+19,202.209	-1,447.180
28	+0.01926	+104,830.50	+0.00	+104,337.99	+18,782.862	-1,447.180
29	+0.01894	+110,847.61	+0.00	+109,866.41	+18,470.789	-1,966.900
30	+0.01874	+116,848.47	+0.00	+116,284.58	+18,275.744	-1,966.900
31	+0.01877	+97,321.15	+0.00	+96,693.32	+18,305.001	-2,345.840
32	+0.01912	+90,641.35	+0.00	+90,050.33	+18,646.330	-2,345.840
33	+0.01954	+79,154.65	+0.00	+75,857.69	+19,055.925	-554.230
34	+0.02128	+47,369.72	+0.00	+46,419.52	+20,752.819	-554.230
35	+0.02310	+44,839.89	+0.00	+43,885.14	+22,527.731	-388.850
36	+0.02453	+46,040.17	+0.00	+44,500.38	+23,922.305	-388.850
37	+0.02548	+42,119.48	+0.00	+40,827.54	+24,848.770	+457.700
38	+0.02583	+48,394.89	+0.00	+47,927.34	+25,190.099	+457.700
39	+0.02634	+30,382.50	+0.00	+29,931.61	+25,687.465	+5,253.700
40	+0.02667	+34,086.08	+0.00	+33,921.38	+26,009.290	+5,253.700
41	+0.02686	+36,487.22	+0.00	+36,422.42	+26,194.583	+5,253.700
42	+0.02659	+37,089.19	+0.00	+36,874.16	+25,931.272	+5,253.700

43	+0.02578	+38,165.90	+.00	+38,057.51	+25,141.338	+5,253.700
44	+0.02454	+28,707.62	+.00	+28,492.43	+23,932.057	+1,528.000
45	+0.02365	+35,485.24	+.00	+35,383.44	+23,064.106	-359.380
46	+0.02244	+30,623.66	+.00	+30,525.22	+21,884.082	-359.380
47	+0.02108	+30,929.89	+.00	+30,739.14	+20,557.774	-3,461.750
48	+0.02022	+35,865.06	+.00	+35,428.09	+19,719.079	-3,461.750

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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	+2,035.465	+0.000	+10,888.288
02	+0.000	+0.000	+0.000	+2,043.492	+0.000	+10,931.228
03	+0.000	+0.000	+0.000	+2,071.014	+0.000	+11,078.450
04	+0.000	+0.000	+0.000	+2,110.003	+0.000	+11,287.014
05	+0.000	+0.000	+0.000	+2,111.150	+0.000	+11,293.148
06	+0.000	+0.000	+0.000	+2,084.775	+0.000	+11,152.061
07	+0.000	+0.000	+0.000	+2,051.519	+0.000	+10,974.167
08	+0.000	+0.000	+0.000	+2,026.291	+0.000	+10,839.214
09	+0.000	+0.000	+0.000	+2,027.438	+0.000	+10,845.348
10	+0.000	+0.000	+0.000	+2,038.905	+0.000	+10,906.691
11	+0.000	+0.000	+0.000	+2,025.144	+0.000	+10,833.080
12	+0.000	+0.000	+0.000	+2,108.856	+0.000	+11,280.880
13	+0.000	+0.000	+0.000	+2,155.873	+0.000	+11,532.384
14	+0.000	+0.000	+0.000	+2,191.422	+0.000	+11,722.545
15	+0.000	+0.000	+0.000	+2,311.830	+0.000	+12,366.641
16	+0.000	+0.000	+0.000	+2,442.558	+0.000	+13,065.945
17	+0.000	+0.000	+0.000	+2,476.960	+0.000	+13,249.973
18	+0.000	+0.000	+0.000	+2,472.373	+0.000	+13,225.436
19	+0.000	+0.000	+0.000	+2,434.531	+0.000	+13,023.006
20	+0.000	+0.000	+0.000	+2,402.422	+0.000	+12,851.247
21	+0.000	+0.000	+0.000	+2,350.819	+0.000	+12,575.206
22	+0.000	+0.000	+0.000	+2,326.737	+0.000	+12,446.387
23	+0.000	+0.000	+0.000	+2,294.628	+0.000	+12,274.628
24	+0.000	+0.000	+0.000	+2,294.628	+0.000	+12,274.628
25	+0.000	+0.000	+0.000	+2,317.563	+0.000	+12,397.313
26	+0.000	+0.000	+0.000	+2,311.830	+0.000	+12,366.641
27	+0.000	+0.000	+0.000	+2,257.933	+0.000	+12,078.332
28	+0.000	+0.000	+0.000	+2,208.623	+0.000	+11,814.559
29	+0.000	+0.000	+0.000	+2,171.927	+0.000	+11,618.263
30	+0.000	+0.000	+0.000	+2,148.992	+0.000	+11,495.578
31	+0.000	+0.000	+0.000	+2,152.433	+0.000	+11,513.981
32	+0.000	+0.000	+0.000	+2,192.569	+0.000	+11,728.680
33	+0.000	+0.000	+0.000	+2,240.732	+0.000	+11,986.318
34	+0.000	+0.000	+0.000	+2,440.265	+0.000	+13,053.677
35	+0.000	+0.000	+0.000	+2,648.971	+0.000	+14,170.110
36	+0.000	+0.000	+0.000	+2,812.955	+0.000	+15,047.307
37	+0.000	+0.000	+0.000	+2,921.896	+0.000	+15,630.061
38	+0.000	+0.000	+0.000	+2,962.032	+0.000	+15,844.759
39	+0.000	+0.000	+0.000	+3,020.515	+0.000	+16,157.606
40	+0.000	+0.000	+0.000	+3,058.358	+0.000	+16,360.036
41	+0.000	+0.000	+0.000	+3,080.146	+0.000	+16,476.587
42	+0.000	+0.000	+0.000	+3,049.184	+0.000	+16,310.962

43	+.000	+.000	+.000	+2,956.298	+.000	+15,814.088
44	+.000	+.000	+.000	+2,814.102	+.000	+15,053.441
45	+.000	+.000	+.000	+2,712.042	+.000	+14,507.493
46	+.000	+.000	+.000	+2,573.286	+.000	+13,765.250
47	+.000	+.000	+.000	+2,417.330	+.000	+12,930.992
48	+.000	+.000	+.000	+2,318.710	+.000	+12,403.447

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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	+228,843.843
02	+ .000	+225,917.795
03	+ .000	+219,179.463
04	+ .000	+221,779.574
05	+ .000	+225,824.237
06	+ .000	+225,932.212
07	+ .000	+229,739.288
08	+ .000	+233,857.207
09	+ .000	+244,808.380
10	+ .000	+227,989.582
11	+ .000	+229,452.973
12	+ .000	+227,769.391
13	+ .000	+183,885.224
14	+ .000	+166,426.665
15	+ .000	+158,187.526
16	+ .000	+151,194.977
17	+ .000	+113,924.315
18	+ .000	+115,455.742
19	+ .000	+116,610.654
20	+ .000	+115,017.433
21	+ .000	+119,045.467
22	+ .000	+125,820.619
23	+ .000	+125,592.698
24	+ .000	+118,681.678
25	+ .000	+124,700.383
26	+ .000	+120,733.226
27	+ .000	+121,055.223
28	+ .000	+135,696.854
29	+ .000	+140,160.490
30	+ .000	+146,237.995
31	+ .000	+126,318.894
32	+ .000	+120,272.068
33	+ .000	+108,586.435
34	+ .000	+82,112.051
35	+ .000	+82,843.102
36	+ .000	+85,894.098
37	+ .000	+84,685.966
38	+ .000	+92,381.930
39	+ .000	+80,050.896
40	+ .000	+84,602.763
41	+ .000	+87,427.435
42	+ .000	+87,419.277

43	+.000	+87,222.934
44	+.000	+71,820.031
45	+.000	+75,307.701
46	+.000	+68,388.458
47	+.000	+63,183.486
48	+.000	+66,407.576