

Date: 22/04/2020

Settlement Day:12/04/2020

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: 12

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,278,250.180	+36,516,295.760
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,248,189.620	+36,256,175.820
Balancing Services Contract Cost	+972,113.379	+12,831,399.666
Balancing Services Cost Variable	+462,894.240	+4,378,361.180
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	+1,475,321.682
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+7,361,096.040
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	+7,361,096.040
Total External Costs	+4,797,871.325	+55,148,168.368
Total Adjusted Energy Volume (MWh)	+885,846.786	

Date: 22/04/2020

Settlement Day:12/04/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:02

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	+17,532.323	+108,925.248	+6.21282
02	+17,068.406	+101,049.868	+5.92029
03	+16,846.076	+97,457.835	+5.78520
04	+16,909.919	+99,970.620	+5.91195
05	+16,483.650	+96,078.208	+5.82870
06	+15,994.853	+89,747.571	+5.61103
07	+15,826.337	+84,675.081	+5.35026
08	+15,660.046	+82,904.441	+5.29401
09	+15,578.307	+81,654.421	+5.24155
10	+15,451.641	+82,931.850	+5.36719
11	+15,621.004	+90,467.780	+5.79142
12	+15,753.636	+91,535.282	+5.81042
13	+15,822.141	+89,467.439	+5.65457
14	+15,929.427	+89,462.384	+5.61617
15	+16,153.768	+94,104.469	+5.82554
16	+16,327.534	+95,200.530	+5.83067
17	+16,550.870	+82,287.073	+4.97177
18	+16,692.751	+81,748.677	+4.89726
19	+16,670.493	+79,701.652	+4.78100
20	+16,973.217	+84,977.795	+5.00658
21	+17,089.431	+97,439.812	+5.70176
22	+17,090.746	+95,922.362	+5.61253
23	+17,348.341	+110,063.274	+6.34431
24	+17,584.806	+116,008.211	+6.59707
25	+18,182.756	+141,513.555	+7.78284
26	+18,260.355	+138,074.692	+7.56145
27	+18,151.009	+133,834.937	+7.37342
28	+17,728.905	+120,521.705	+6.79803
29	+18,021.378	+124,224.995	+6.89320
30	+18,057.850	+113,753.463	+6.29939
31	+18,496.708	+112,269.169	+6.06968
32	+19,224.638	+131,616.613	+6.84625
33	+19,884.467	+123,572.362	+6.21452
34	+21,076.015	+143,749.317	+6.82052
35	+22,168.191	+142,200.778	+6.41463
36	+22,781.194	+129,604.066	+5.68908
37	+22,816.035	+112,911.615	+4.94878
38	+22,484.150	+95,922.184	+4.26621
39	+22,625.426	+98,968.028	+4.37420
40	+22,247.288	+135,035.997	+6.06977
41	+22,753.169	+141,375.190	+6.21343
42	+22,516.229	+141,134.492	+6.26812

43	+22,484.588	+141,087.334	+6.27485
44	+21,577.158	+139,808.118	+6.47945
45	+20,645.027	+141,922.635	+6.87442
46	+20,177.998	+142,749.932	+7.07453
47	+19,602.631	+156,436.895	+7.98040
48	+18,923.898	+185,209.041	+9.78704

Date: 22/04/2020

Settlement Day:12/04/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:02

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	+0.01979	+57,927.38	+0.00	+57,741.45	+19,238.124	+17,536.600
02	+0.01927	+50,818.57	+0.00	+50,750.18	+18,732.625	+17,536.600
03	+0.01902	+46,720.54	+0.00	+46,663.15	+18,489.596	+18,456.650
04	+0.01909	+49,117.02	+0.00	+49,056.92	+18,557.644	+18,456.650
05	+0.01861	+44,438.05	+0.00	+44,376.41	+18,091.030	+20,060.850
06	+0.01806	+39,043.82	+0.00	+38,980.89	+17,556.368	+20,060.850
07	+0.01787	+33,737.17	+0.00	+33,675.94	+17,371.666	+20,616.350
08	+0.01768	+32,281.39	+0.00	+32,228.34	+17,186.965	+20,616.350
09	+0.01759	+32,548.57	+0.00	+32,503.74	+17,099.474	+19,243.950
10	+0.01744	+34,114.83	+0.00	+34,036.20	+16,953.657	+19,243.950
11	+0.01763	+41,663.55	+0.00	+41,581.34	+17,138.359	+18,911.700
12	+0.01778	+42,451.15	+0.00	+42,393.81	+17,284.176	+18,911.700
13	+0.01786	+40,363.26	+0.00	+40,275.40	+17,361.945	+18,826.250
14	+0.01798	+40,131.16	+0.00	+40,066.32	+17,478.599	+18,826.250
15	+0.01824	+42,172.12	+0.00	+42,115.40	+17,731.348	+20,977.200
16	+0.01843	+42,971.22	+0.00	+42,888.42	+17,916.050	+20,977.200
17	+0.01868	+52,272.52	+0.00	+51,769.11	+18,159.078	-1,242.000
18	+0.01884	+51,132.37	+0.00	+50,958.68	+18,314.616	-1,242.000
19	+0.01882	+46,875.16	+0.00	+46,821.71	+18,295.174	+881.950
20	+0.01916	+51,622.76	+0.00	+51,519.78	+18,625.692	+881.950
21	+0.01929	+60,575.36	+0.00	+59,968.24	+18,752.067	+4,674.480
22	+0.01929	+59,041.75	+0.00	+58,450.79	+18,752.067	+4,674.480
23	+0.01958	+72,509.56	+0.00	+71,929.19	+19,033.980	+4,843.930
24	+0.01985	+77,789.50	+0.00	+77,415.07	+19,296.451	+4,843.930
25	+0.02053	+100,909.60	+0.00	+100,414.25	+19,957.488	+6,193.950
26	+0.02061	+97,524.77	+0.00	+96,839.37	+20,035.257	+6,193.950
27	+0.02049	+92,910.65	+0.00	+92,367.04	+19,918.603	+6,630.550
28	+0.02001	+80,518.21	+0.00	+79,869.91	+19,451.989	+6,630.550
29	+0.02034	+87,218.51	+0.00	+86,684.55	+19,772.786	+2,958.130
30	+0.02038	+76,362.89	+0.00	+76,145.01	+19,811.671	+2,958.130
31	+0.02088	+75,183.90	+0.00	+75,102.51	+20,297.727	+1,666.230
32	+0.02170	+93,448.46	+0.00	+93,055.78	+21,094.860	+1,666.230
33	+0.02245	+84,851.11	+0.00	+84,383.97	+21,823.945	+1,018.630
34	+0.02379	+102,889.45	+0.00	+102,282.64	+23,126.577	+1,018.630
35	+0.02502	+102,607.42	+0.00	+102,009.47	+24,322.277	-2,348.000
36	+0.02572	+88,824.27	+0.00	+88,222.61	+25,002.756	-2,348.000
37	+0.02576	+73,241.23	+0.00	+72,357.25	+25,041.641	-3,243.100
38	+0.02538	+57,335.26	+0.00	+56,013.90	+24,672.238	-3,243.100
39	+0.02554	+58,953.82	+0.00	+57,084.46	+24,827.776	-1,539.850
40	+0.02511	+87,884.85	+0.00	+83,677.82	+24,409.767	+8,665.850
41	+0.02569	+92,910.06	+0.00	+90,581.54	+24,973.593	+7,115.200
42	+0.02542	+92,214.78	+0.00	+90,799.90	+24,711.122	+7,115.200

43	+0.02538	+91,954.85	+ .00	+91,317.63	+24,672.238	+6,618.320
44	+0.02436	+96,475.75	+ .00	+95,498.33	+23,680.682	+2,892.620
45	+0.02331	+95,278.44	+ .00	+94,328.19	+22,659.963	+7,962.500
46	+0.02278	+96,935.13	+ .00	+96,056.60	+22,144.743	+7,962.500
47	+0.02213	+89,121.14	+ .00	+87,424.55	+21,512.869	+31,386.650
48	+0.02136	+120,376.85	+ .00	+117,505.86	+20,764.342	+31,386.650

Date: 22/04/2020

Settlement Day:12/04/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:02

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	+2,269.400	+0.000	+12,139.674
02	+0.000	+0.000	+0.000	+2,209.770	+0.000	+11,820.693
03	+0.000	+0.000	+0.000	+2,181.101	+0.000	+11,667.337
04	+0.000	+0.000	+0.000	+2,189.128	+0.000	+11,710.277
05	+0.000	+0.000	+0.000	+2,134.085	+0.000	+11,415.833
06	+0.000	+0.000	+0.000	+2,071.014	+0.000	+11,078.450
07	+0.000	+0.000	+0.000	+2,049.226	+0.000	+10,961.899
08	+0.000	+0.000	+0.000	+2,027.438	+0.000	+10,845.348
09	+0.000	+0.000	+0.000	+2,017.117	+0.000	+10,790.140
10	+0.000	+0.000	+0.000	+1,999.916	+0.000	+10,698.126
11	+0.000	+0.000	+0.000	+2,021.704	+0.000	+10,814.677
12	+0.000	+0.000	+0.000	+2,038.905	+0.000	+10,906.691
13	+0.000	+0.000	+0.000	+2,048.079	+0.000	+10,955.765
14	+0.000	+0.000	+0.000	+2,061.840	+0.000	+11,029.376
15	+0.000	+0.000	+0.000	+2,091.655	+0.000	+11,188.866
16	+0.000	+0.000	+0.000	+2,113.443	+0.000	+11,305.417
17	+0.000	+0.000	+0.000	+2,142.112	+0.000	+11,458.773
18	+0.000	+0.000	+0.000	+2,160.460	+0.000	+11,556.921
19	+0.000	+0.000	+0.000	+2,158.166	+0.000	+11,544.652
20	+0.000	+0.000	+0.000	+2,197.155	+0.000	+11,753.217
21	+0.000	+0.000	+0.000	+2,212.063	+0.000	+11,832.962
22	+0.000	+0.000	+0.000	+2,212.063	+0.000	+11,832.962
23	+0.000	+0.000	+0.000	+2,245.319	+0.000	+12,010.855
24	+0.000	+0.000	+0.000	+2,276.281	+0.000	+12,176.480
25	+0.000	+0.000	+0.000	+2,354.259	+0.000	+12,593.608
26	+0.000	+0.000	+0.000	+2,363.433	+0.000	+12,642.682
27	+0.000	+0.000	+0.000	+2,349.672	+0.000	+12,569.071
28	+0.000	+0.000	+0.000	+2,294.628	+0.000	+12,274.628
29	+0.000	+0.000	+0.000	+2,332.471	+0.000	+12,477.058
30	+0.000	+0.000	+0.000	+2,337.058	+0.000	+12,501.595
31	+0.000	+0.000	+0.000	+2,394.395	+0.000	+12,808.307
32	+0.000	+0.000	+0.000	+2,488.428	+0.000	+13,311.315
33	+0.000	+0.000	+0.000	+2,574.433	+0.000	+13,771.384
34	+0.000	+0.000	+0.000	+2,728.097	+0.000	+14,593.373
35	+0.000	+0.000	+0.000	+2,869.146	+0.000	+15,347.885
36	+0.000	+0.000	+0.000	+2,949.417	+0.000	+15,777.283
37	+0.000	+0.000	+0.000	+2,954.004	+0.000	+15,801.819
38	+0.000	+0.000	+0.000	+2,910.428	+0.000	+15,568.718
39	+0.000	+0.000	+0.000	+2,928.776	+0.000	+15,666.866
40	+0.000	+0.000	+0.000	+2,879.466	+0.000	+15,403.093
41	+0.000	+0.000	+0.000	+2,945.977	+0.000	+15,758.880
42	+0.000	+0.000	+0.000	+2,915.015	+0.000	+15,593.255

43	+.000	+.000	+.000	+2,910.428	+.000	+15,568.718
44	+.000	+.000	+.000	+2,793.461	+.000	+14,943.025
45	+.000	+.000	+.000	+2,673.053	+.000	+14,298.929
46	+.000	+.000	+.000	+2,612.276	+.000	+13,973.814
47	+.000	+.000	+.000	+2,537.738	+.000	+13,575.088
48	+.000	+.000	+.000	+2,449.438	+.000	+13,102.751

Date: 22/04/2020

Settlement Day:12/04/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:02

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	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
02	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
03	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
04	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
05	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
06	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
07	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
08	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
09	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
10	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
11	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
12	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
13	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
14	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
15	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
16	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
17	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
18	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
19	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
20	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
21	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
22	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
23	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
24	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
25	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
26	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
27	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
28	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
29	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
30	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
31	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
32	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
33	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
34	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
35	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
36	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
37	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
38	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
39	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
40	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
41	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
42	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000



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

Date: 22/04/2020

Settlement Day:12/04/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:02

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	+108,925.248
02	+ .000	+101,049.868
03	+ .000	+97,457.835
04	+ .000	+99,970.620
05	+ .000	+96,078.208
06	+ .000	+89,747.571
07	+ .000	+84,675.081
08	+ .000	+82,904.441
09	+ .000	+81,654.421
10	+ .000	+82,931.850
11	+ .000	+90,467.780
12	+ .000	+91,535.282
13	+ .000	+89,467.439
14	+ .000	+89,462.384
15	+ .000	+94,104.469
16	+ .000	+95,200.530
17	+ .000	+82,287.073
18	+ .000	+81,748.677
19	+ .000	+79,701.652
20	+ .000	+84,977.795
21	+ .000	+97,439.812
22	+ .000	+95,922.362
23	+ .000	+110,063.274
24	+ .000	+116,008.211
25	+ .000	+141,513.555
26	+ .000	+138,074.692
27	+ .000	+133,834.937
28	+ .000	+120,521.705
29	+ .000	+124,224.995
30	+ .000	+113,753.463
31	+ .000	+112,269.169
32	+ .000	+131,616.613
33	+ .000	+123,572.362
34	+ .000	+143,749.317
35	+ .000	+142,200.778
36	+ .000	+129,604.066
37	+ .000	+112,911.615
38	+ .000	+95,922.184
39	+ .000	+98,968.028
40	+ .000	+135,035.997
41	+ .000	+141,375.190
42	+ .000	+141,134.492

43	+.000	+141,087.334
44	+.000	+139,808.118
45	+.000	+141,922.635
46	+.000	+142,749.932
47	+.000	+156,436.895
48	+.000	+185,209.041