

Date: 15/07/2020

Settlement Day:07/07/2020

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: 98

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+932,193.270	+289,224,746.020
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+923,352.080	+286,599,616.370
Balancing Services Contract Cost	+1,203,389.548	+92,591,551.936
Balancing Services Cost Variable	+213,921.220	+42,049,479.010
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	+21,334,832.194
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+60,134,926.060
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	+60,134,926.060
Total External Costs	+2,587,238.190	+442,782,389.530
Total Adjusted Energy Volume (MWh)	+1,145,429.811	

Date: 15/07/2020

Settlement Day:07/07/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+18,098.985	+61,694.882	+3.40875
02	+17,780.251	+65,736.148	+3.69714
03	+17,466.103	+63,782.872	+3.65181
04	+17,406.753	+63,363.049	+3.64014
05	+17,758.385	+76,309.780	+4.29711
06	+17,454.775	+67,025.273	+3.83994
07	+17,368.251	+69,003.184	+3.97295
08	+17,358.901	+69,597.925	+4.00935
09	+17,395.258	+70,273.210	+4.03979
10	+17,318.411	+64,180.779	+3.70593
11	+17,400.182	+73,726.670	+4.23712
12	+18,067.597	+71,260.966	+3.94413
13	+19,555.986	+76,951.460	+3.93493
14	+21,280.395	+70,777.257	+3.32594
15	+23,643.023	+84,698.394	+3.58238
16	+24,725.279	+81,816.002	+3.30900
17	+25,230.149	+67,765.586	+2.68590
18	+25,611.664	+63,613.374	+2.48377
19	+25,588.897	+60,554.757	+2.36645
20	+25,572.873	+60,233.638	+2.35537
21	+25,586.288	+60,050.287	+2.34697
22	+25,774.781	+64,223.846	+2.49173
23	+26,066.219	+69,168.783	+2.65358
24	+26,071.647	+67,410.343	+2.58558
25	+26,530.539	+67,817.142	+2.55619
26	+26,659.788	+66,067.478	+2.47817
27	+26,799.957	+66,838.331	+2.49397
28	+26,472.456	+58,490.158	+2.20947
29	+26,398.021	+55,686.976	+2.10951
30	+26,600.705	+58,685.054	+2.20615
31	+26,923.576	+58,211.807	+2.16211
32	+27,121.724	+65,643.375	+2.42032
33	+27,218.681	+65,658.605	+2.41226
34	+28,024.616	+70,917.874	+2.53056
35	+28,245.095	+67,395.520	+2.38610
36	+28,589.044	+67,369.422	+2.35648
37	+28,584.792	+63,017.622	+2.20459
38	+28,137.008	+62,394.503	+2.21752
39	+28,144.440	+80,692.232	+2.86708
40	+27,539.672	+85,516.859	+3.10522
41	+27,368.682	+76,525.419	+2.79609
42	+26,834.617	+73,807.727	+2.75047

43	+26,552.729	+65,187.769	+2.45503
44	+26,376.235	+58,893.338	+2.23282
45	+25,829.477	+55,978.310	+2.16723
46	+24,589.911	+52,857.868	+2.14958
47	+22,862.730	+54,550.571	+2.38600
48	+21,444.263	+59,723.149	+2.78504

Date: 15/07/2020

Settlement Day:07/07/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+0.01580	+26,115.23	+0.00	+24,381.20	+19,013.555	+4,704.500
02	+0.01552	+29,786.51	+0.00	+29,000.35	+18,676.606	+4,704.500
03	+0.01525	+33,965.87	+0.00	+33,664.57	+18,351.691	-1,355.750
04	+0.01520	+33,410.98	+0.00	+33,347.94	+18,291.521	-1,355.750
05	+0.01550	+50,086.22	+0.00	+49,965.39	+18,652.538	-5,645.630
06	+0.01524	+41,285.12	+0.00	+41,217.49	+18,339.657	-5,645.630
07	+0.01516	+41,604.16	+0.00	+41,583.89	+18,243.386	-3,869.010
08	+0.01515	+42,227.06	+0.00	+42,199.27	+18,231.352	-3,869.010
09	+0.01519	+42,803.25	+0.00	+42,759.74	+18,279.487	-3,836.750
10	+0.01512	+36,964.50	+0.00	+36,811.78	+18,195.250	-3,836.750
11	+0.01519	+31,801.34	+0.00	+31,513.95	+18,279.487	+10,862.500
12	+0.01577	+27,988.63	+0.00	+27,851.20	+18,977.453	+10,862.500
13	+0.01707	+30,857.04	+0.00	+30,761.16	+20,541.860	+10,960.000
14	+0.01858	+17,264.94	+0.00	+17,202.21	+22,358.978	+15,228.300
15	+0.02064	+17,166.37	+0.00	+16,837.57	+24,837.960	+25,262.500
16	+0.02159	+12,334.07	+0.00	+11,994.50	+25,981.180	+25,262.500
17	+0.02203	+16,041.24	+0.00	+15,910.18	+26,510.672	+6,388.300
18	+0.02236	+11,272.46	+0.00	+11,076.89	+26,907.790	+6,388.300
19	+0.02234	+8,205.18	+0.00	+8,059.55	+26,883.723	+6,388.300
20	+0.02233	+7,899.36	+0.00	+7,759.07	+26,871.689	+6,388.300
21	+0.02234	+7,613.47	+0.00	+7,555.08	+26,883.723	+6,388.300
22	+0.02250	+11,498.62	+0.00	+11,398.42	+27,076.265	+6,388.300
23	+0.02276	+15,839.04	+0.00	+15,806.75	+27,389.146	+6,388.300
24	+0.02276	+14,081.93	+0.00	+14,048.31	+27,389.146	+6,388.300
25	+0.02316	+13,674.20	+0.00	+13,629.56	+27,870.502	+6,388.300
26	+0.02327	+11,683.78	+0.00	+11,652.87	+28,002.875	+6,388.300
27	+0.02340	+14,339.47	+0.00	+14,275.42	+28,159.315	+4,268.300
28	+0.02311	+7,006.19	+0.00	+6,525.77	+27,810.332	+4,268.300
29	+0.02305	+8,263.65	+0.00	+8,114.72	+27,738.129	+0.000
30	+0.02322	+11,312.35	+0.00	+10,761.94	+27,942.705	+0.000
31	+0.02351	+9,692.19	+0.00	+9,690.17	+28,291.688	+0.000
32	+0.02368	+16,926.03	+0.00	+16,770.88	+28,496.264	+0.000
33	+0.02376	+12,416.38	+0.00	+12,387.72	+28,592.536	+4,233.280
34	+0.02447	+16,220.30	+0.00	+16,181.64	+29,446.942	+4,233.280
35	+0.02466	+12,361.77	+0.00	+12,267.15	+29,675.586	+4,233.280
36	+0.02496	+11,961.02	+0.00	+11,621.89	+30,036.603	+4,233.280
37	+0.02496	+11,543.34	+0.00	+11,503.37	+30,036.603	+0.000
38	+0.02456	+11,800.61	+0.00	+11,705.80	+29,555.247	+0.000
39	+0.02457	+20,961.19	+0.00	+20,880.85	+29,567.281	+9,102.040
40	+0.02404	+22,740.33	+0.00	+22,566.05	+28,929.485	+13,335.320
41	+0.02389	+23,270.36	+0.00	+22,986.23	+28,748.976	+4,233.280
42	+0.02343	+21,301.87	+0.00	+21,217.92	+28,195.417	+4,233.280

43	+0.02318	+13,270.14	+ .00	+13,113.93	+27,894.570	+4,233.280
44	+0.02303	+7,197.70	+ .00	+7,129.08	+27,714.061	+4,233.280
45	+0.02255	+7,868.60	+ .00	+7,746.74	+27,136.434	+1,691.250
46	+0.02147	+6,969.55	+ .00	+6,855.28	+25,836.774	+1,691.250
47	+0.01996	+11,866.86	+ .00	+11,664.43	+24,019.655	+1,691.250
48	+0.01872	+19,432.80	+ .00	+19,396.21	+22,527.452	+1,691.250

Date: 15/07/2020

Settlement Day:07/07/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+3,895.890	+0.000	+9,699.737
02	+0.000	+0.000	+0.000	+3,826.849	+0.000	+9,527.843
03	+0.000	+0.000	+0.000	+3,760.274	+0.000	+9,362.088
04	+0.000	+0.000	+0.000	+3,747.945	+0.000	+9,331.392
05	+0.000	+0.000	+0.000	+3,821.918	+0.000	+9,515.564
06	+0.000	+0.000	+0.000	+3,757.808	+0.000	+9,355.948
07	+0.000	+0.000	+0.000	+3,738.082	+0.000	+9,306.836
08	+0.000	+0.000	+0.000	+3,735.616	+0.000	+9,300.697
09	+0.000	+0.000	+0.000	+3,745.479	+0.000	+9,325.253
10	+0.000	+0.000	+0.000	+3,728.219	+0.000	+9,282.280
11	+0.000	+0.000	+0.000	+3,745.479	+0.000	+9,325.253
12	+0.000	+0.000	+0.000	+3,888.493	+0.000	+9,681.319
13	+0.000	+0.000	+0.000	+4,209.041	+0.000	+10,479.399
14	+0.000	+0.000	+0.000	+4,581.370	+0.000	+11,406.399
15	+0.000	+0.000	+0.000	+5,089.315	+0.000	+12,671.048
16	+0.000	+0.000	+0.000	+5,323.562	+0.000	+13,254.260
17	+0.000	+0.000	+0.000	+5,432.055	+0.000	+13,524.380
18	+0.000	+0.000	+0.000	+5,513.425	+0.000	+13,726.969
19	+0.000	+0.000	+0.000	+5,508.493	+0.000	+13,714.691
20	+0.000	+0.000	+0.000	+5,506.027	+0.000	+13,708.552
21	+0.000	+0.000	+0.000	+5,508.493	+0.000	+13,714.691
22	+0.000	+0.000	+0.000	+5,547.945	+0.000	+13,812.916
23	+0.000	+0.000	+0.000	+5,612.055	+0.000	+13,972.532
24	+0.000	+0.000	+0.000	+5,612.055	+0.000	+13,972.532
25	+0.000	+0.000	+0.000	+5,710.685	+0.000	+14,218.095
26	+0.000	+0.000	+0.000	+5,737.808	+0.000	+14,285.625
27	+0.000	+0.000	+0.000	+5,769.863	+0.000	+14,365.433
28	+0.000	+0.000	+0.000	+5,698.356	+0.000	+14,187.400
29	+0.000	+0.000	+0.000	+5,683.562	+0.000	+14,150.565
30	+0.000	+0.000	+0.000	+5,725.479	+0.000	+14,254.929
31	+0.000	+0.000	+0.000	+5,796.986	+0.000	+14,432.963
32	+0.000	+0.000	+0.000	+5,838.904	+0.000	+14,537.327
33	+0.000	+0.000	+0.000	+5,858.630	+0.000	+14,586.439
34	+0.000	+0.000	+0.000	+6,033.699	+0.000	+15,022.314
35	+0.000	+0.000	+0.000	+6,080.548	+0.000	+15,138.956
36	+0.000	+0.000	+0.000	+6,154.521	+0.000	+15,323.128
37	+0.000	+0.000	+0.000	+6,154.521	+0.000	+15,323.128
38	+0.000	+0.000	+0.000	+6,055.890	+0.000	+15,077.565
39	+0.000	+0.000	+0.000	+6,058.356	+0.000	+15,083.704
40	+0.000	+0.000	+0.000	+5,927.671	+0.000	+14,758.333
41	+0.000	+0.000	+0.000	+5,890.685	+0.000	+14,666.247
42	+0.000	+0.000	+0.000	+5,777.260	+0.000	+14,383.850

43	+.000	+.000	+.000	+5,715.616	+.000	+14,230.373
44	+.000	+.000	+.000	+5,678.630	+.000	+14,138.287
45	+.000	+.000	+.000	+5,560.274	+.000	+13,843.611
46	+.000	+.000	+.000	+5,293.973	+.000	+13,180.591
47	+.000	+.000	+.000	+4,921.644	+.000	+12,253.591
48	+.000	+.000	+.000	+4,615.890	+.000	+11,492.346

Date: 15/07/2020

Settlement Day:07/07/2020

SAA Run Number:01

Settlement Run Type:II

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	+.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

Date: 15/07/2020

Settlement Day:07/07/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+61,694.882
02	+ .000	+65,736.148
03	+ .000	+63,782.872
04	+ .000	+63,363.049
05	+ .000	+76,309.780
06	+ .000	+67,025.273
07	+ .000	+69,003.184
08	+ .000	+69,597.925
09	+ .000	+70,273.210
10	+ .000	+64,180.779
11	+ .000	+73,726.670
12	+ .000	+71,260.966
13	+ .000	+76,951.460
14	+ .000	+70,777.257
15	+ .000	+84,698.394
16	+ .000	+81,816.002
17	+ .000	+67,765.586
18	+ .000	+63,613.374
19	+ .000	+60,554.757
20	+ .000	+60,233.638
21	+ .000	+60,050.287
22	+ .000	+64,223.846
23	+ .000	+69,168.783
24	+ .000	+67,410.343
25	+ .000	+67,817.142
26	+ .000	+66,067.478
27	+ .000	+66,838.331
28	+ .000	+58,490.158
29	+ .000	+55,686.976
30	+ .000	+58,685.054
31	+ .000	+58,211.807
32	+ .000	+65,643.375
33	+ .000	+65,658.605
34	+ .000	+70,917.874
35	+ .000	+67,395.520
36	+ .000	+67,369.422
37	+ .000	+63,017.622
38	+ .000	+62,394.503
39	+ .000	+80,692.232
40	+ .000	+85,516.859
41	+ .000	+76,525.419
42	+ .000	+73,807.727

43	+.000	+65,187.769
44	+.000	+58,893.338
45	+.000	+55,978.310
46	+.000	+52,857.868
47	+.000	+54,550.571
48	+.000	+59,723.149