

Date: 11/08/2020

Settlement Day:19/07/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 110

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,656,483.100	+304,477,474.970
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,646,243.590	+302,325,325.790
Balancing Services Contract Cost	+1,189,017.720	+131,673,276.765
Balancing Services Cost Variable	+442,105.590	+55,123,227.440
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+67,366.420
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+121,319.040	+17,657,657.436
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+67,509,537.980
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	+67,509,537.980
Total External Costs	+3,398,685.940	+507,193,307.471
Total Adjusted Energy Volume (MWh)	+884,048.934	

Date: 11/08/2020

Settlement Day:19/07/2020

SAA Run Number:02

Settlement Run Type:SF

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	+17,765.738	+101,258.557	+5.69965
02	+17,179.697	+103,425.694	+6.02023
03	+16,744.051	+99,310.474	+5.93109
04	+16,549.742	+96,377.090	+5.82348
05	+16,306.701	+90,738.744	+5.56451
06	+16,270.628	+80,568.892	+4.95180
07	+16,007.037	+84,323.631	+5.26791
08	+16,045.638	+81,573.911	+5.08387
09	+16,104.970	+86,987.648	+5.40129
10	+16,070.905	+86,891.118	+5.40673
11	+15,798.252	+87,447.093	+5.53524
12	+15,929.643	+87,645.599	+5.50204
13	+16,271.043	+86,799.055	+5.33457
14	+16,415.846	+87,336.204	+5.32024
15	+16,383.942	+91,427.074	+5.58029
16	+16,639.587	+99,755.605	+5.99508
17	+17,321.512	+75,222.003	+4.34269
18	+17,712.270	+88,154.293	+4.97702
19	+18,075.553	+103,052.663	+5.70122
20	+18,286.292	+94,637.709	+5.17534
21	+18,214.646	+85,561.799	+4.69742
22	+18,307.585	+82,526.926	+4.50780
23	+18,533.539	+78,032.107	+4.21032
24	+18,664.140	+79,111.284	+4.23868
25	+19,165.217	+87,907.613	+4.58683
26	+18,901.426	+84,667.790	+4.47944
27	+18,544.835	+78,400.662	+4.22763
28	+18,072.149	+70,879.080	+3.92201
29	+17,893.218	+73,011.891	+4.08042
30	+17,821.842	+81,142.962	+4.55301
31	+17,855.682	+80,486.652	+4.50762
32	+17,942.054	+64,267.206	+3.58193
33	+18,452.561	+63,381.625	+3.43484
34	+19,480.654	+71,112.061	+3.65039
35	+20,445.494	+74,384.037	+3.63816
36	+21,058.346	+79,771.275	+3.78811
37	+21,474.562	+76,888.500	+3.58045
38	+21,701.716	+77,286.344	+3.56130
39	+21,850.305	+80,931.635	+3.70391
40	+21,643.251	+82,301.447	+3.80264
41	+21,439.312	+79,335.560	+3.70047
42	+21,399.051	+86,015.201	+4.01958

43	+21,325.653	+88,271.249	+4.13920
44	+21,319.698	+92,848.319	+4.35505
45	+21,250.584	+92,568.459	+4.35604
46	+20,226.382	+74,261.756	+3.67153
47	+19,003.801	+70,627.049	+3.71647
48	+18,182.184	+63,737.502	+3.50549

Date: 11/08/2020

Settlement Day:19/07/2020

SAA Run Number:02

Settlement Run Type:SF

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	+0.02010	+36,951.60	+0.00	+36,857.58	+23,899.256	+25,723.670
02	+0.01943	+40,636.61	+0.00	+40,313.96	+23,102.614	+25,723.670
03	+0.01894	+39,680.95	+0.00	+39,604.84	+22,519.996	+23,260.450
04	+0.01872	+37,129.12	+0.00	+37,094.79	+22,258.412	+23,260.450
05	+0.01845	+27,251.82	+0.00	+27,175.39	+21,937.377	+28,061.050
06	+0.01840	+17,212.28	+0.00	+17,101.75	+21,877.926	+28,061.050
07	+0.01811	+18,291.77	+0.00	+18,230.02	+21,533.111	+31,245.550
08	+0.01815	+15,474.72	+0.00	+15,403.33	+21,580.672	+31,245.550
09	+0.01822	+13,965.07	+0.00	+13,913.67	+21,663.903	+38,014.250
10	+0.01818	+13,920.48	+0.00	+13,894.11	+21,616.342	+38,014.250
11	+0.01787	+15,085.08	+0.00	+15,046.60	+21,247.747	+38,014.250
12	+0.01802	+14,979.58	+0.00	+14,956.47	+21,426.099	+38,014.250
13	+0.01841	+13,480.02	+0.00	+13,359.47	+21,889.816	+38,014.250
14	+0.01857	+14,017.28	+0.00	+13,588.74	+22,080.059	+38,014.250
15	+0.01853	+18,966.80	+0.00	+18,775.38	+22,032.498	+36,995.450
16	+0.01882	+26,696.85	+0.00	+26,545.88	+22,377.313	+36,995.450
17	+0.01959	+44,148.62	+0.00	+44,036.71	+23,292.857	-6,510.650
18	+0.02004	+56,789.34	+0.00	+56,103.09	+23,827.915	-6,510.650
19	+0.02045	+71,891.43	+0.00	+71,393.75	+24,315.412	-7,691.880
20	+0.02068	+63,394.31	+0.00	+62,536.22	+24,588.886	-7,691.880
21	+0.02060	+49,415.91	+0.00	+49,380.22	+24,493.765	-3,457.850
22	+0.02071	+42,811.51	+0.00	+42,608.86	+24,624.557	+66.970
23	+0.02096	+37,731.01	+0.00	+37,701.01	+24,921.811	-1.060
24	+0.02111	+38,826.63	+0.00	+38,491.55	+25,100.164	-1.060
25	+0.02168	+45,602.16	+0.00	+45,492.68	+25,777.904	+697.320
26	+0.02138	+43,067.70	+0.00	+42,830.13	+25,421.199	+697.320
27	+0.02098	+40,264.70	+0.00	+40,191.30	+24,945.592	-2,161.280
28	+0.02044	+37,312.96	+0.00	+37,233.63	+24,303.522	-5,686.100
29	+0.02024	+37,757.96	+0.00	+37,704.32	+24,065.719	-3,639.130
30	+0.02016	+47,327.38	+0.00	+45,989.33	+23,970.597	-3,639.130
31	+0.02020	+42,767.49	+0.00	+42,661.07	+24,018.158	-1,044.150
32	+0.02030	+26,462.35	+0.00	+26,249.20	+24,137.060	-1,044.150
33	+0.02087	+25,867.55	+0.00	+25,673.68	+24,814.800	-2,451.030
34	+0.02204	+31,389.38	+0.00	+31,152.75	+26,205.951	-2,451.030
35	+0.02313	+33,838.41	+0.00	+33,754.95	+27,501.980	-3,878.680
36	+0.02382	+37,877.85	+0.00	+37,814.46	+28,322.402	-3,878.680
37	+0.02429	+35,511.13	+0.00	+35,431.86	+28,881.240	-5,283.250
38	+0.02455	+35,398.90	+0.00	+35,329.40	+29,190.385	-5,283.250
39	+0.02472	+36,485.51	+0.00	+36,424.43	+29,392.518	-3,060.110
40	+0.02448	+34,793.85	+0.00	+34,732.29	+29,107.154	+463.660
41	+0.02425	+32,365.25	+0.00	+32,281.97	+28,833.680	+390.670
42	+0.02421	+39,219.63	+0.00	+39,038.58	+28,786.119	+390.670

43	+0.02412	+43,468.70	+ .00	+43,409.41	+28,679.107	-1,550.930
44	+0.02412	+48,165.16	+ .00	+47,986.48	+28,679.107	-1,550.930
45	+0.02404	+50,002.80	+ .00	+49,488.13	+28,583.986	-3,178.500
46	+0.02288	+33,743.70	+ .00	+33,413.55	+27,204.725	-3,178.500
47	+0.02150	+26,903.04	+ .00	+26,473.30	+25,563.881	+2,782.500
48	+0.02057	+22,140.75	+ .00	+21,373.30	+24,458.095	+2,782.500

Date: 11/08/2020

Settlement Day:19/07/2020

SAA Run Number:02

Settlement Run Type:SF

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	+2,438.513	+0.000	+12,339.538
02	+0.000	+0.000	+0.000	+2,357.229	+0.000	+11,928.220
03	+0.000	+0.000	+0.000	+2,297.783	+0.000	+11,627.406
04	+0.000	+0.000	+0.000	+2,271.092	+0.000	+11,492.346
05	+0.000	+0.000	+0.000	+2,238.336	+0.000	+11,326.591
06	+0.000	+0.000	+0.000	+2,232.270	+0.000	+11,295.896
07	+0.000	+0.000	+0.000	+2,197.088	+0.000	+11,117.863
08	+0.000	+0.000	+0.000	+2,201.941	+0.000	+11,142.419
09	+0.000	+0.000	+0.000	+2,210.433	+0.000	+11,185.392
10	+0.000	+0.000	+0.000	+2,205.580	+0.000	+11,160.836
11	+0.000	+0.000	+0.000	+2,167.971	+0.000	+10,970.525
12	+0.000	+0.000	+0.000	+2,186.169	+0.000	+11,062.611
13	+0.000	+0.000	+0.000	+2,233.484	+0.000	+11,302.035
14	+0.000	+0.000	+0.000	+2,252.895	+0.000	+11,400.260
15	+0.000	+0.000	+0.000	+2,248.042	+0.000	+11,375.704
16	+0.000	+0.000	+0.000	+2,283.224	+0.000	+11,553.737
17	+0.000	+0.000	+0.000	+2,376.640	+0.000	+12,026.446
18	+0.000	+0.000	+0.000	+2,431.234	+0.000	+12,302.704
19	+0.000	+0.000	+0.000	+2,480.974	+0.000	+12,554.406
20	+0.000	+0.000	+0.000	+2,508.878	+0.000	+12,695.605
21	+0.000	+0.000	+0.000	+2,499.172	+0.000	+12,646.492
22	+0.000	+0.000	+0.000	+2,512.517	+0.000	+12,714.022
23	+0.000	+0.000	+0.000	+2,542.847	+0.000	+12,867.499
24	+0.000	+0.000	+0.000	+2,561.045	+0.000	+12,959.585
25	+0.000	+0.000	+0.000	+2,630.197	+0.000	+13,309.512
26	+0.000	+0.000	+0.000	+2,593.801	+0.000	+13,125.340
27	+0.000	+0.000	+0.000	+2,545.273	+0.000	+12,879.777
28	+0.000	+0.000	+0.000	+2,479.761	+0.000	+12,548.267
29	+0.000	+0.000	+0.000	+2,455.497	+0.000	+12,425.485
30	+0.000	+0.000	+0.000	+2,445.792	+0.000	+12,376.373
31	+0.000	+0.000	+0.000	+2,450.645	+0.000	+12,400.929
32	+0.000	+0.000	+0.000	+2,462.777	+0.000	+12,462.320
33	+0.000	+0.000	+0.000	+2,531.928	+0.000	+12,812.247
34	+0.000	+0.000	+0.000	+2,673.872	+0.000	+13,530.519
35	+0.000	+0.000	+0.000	+2,806.109	+0.000	+14,199.678
36	+0.000	+0.000	+0.000	+2,889.820	+0.000	+14,623.274
37	+0.000	+0.000	+0.000	+2,946.839	+0.000	+14,911.810
38	+0.000	+0.000	+0.000	+2,978.382	+0.000	+15,071.426
39	+0.000	+0.000	+0.000	+2,999.007	+0.000	+15,175.790
40	+0.000	+0.000	+0.000	+2,969.890	+0.000	+15,028.453
41	+0.000	+0.000	+0.000	+2,941.987	+0.000	+14,887.254
42	+0.000	+0.000	+0.000	+2,937.134	+0.000	+14,862.698

43	+.000	+.000	+.000	+2,926.215	+.000	+14,807.446
44	+.000	+.000	+.000	+2,926.215	+.000	+14,807.446
45	+.000	+.000	+.000	+2,916.510	+.000	+14,758.333
46	+.000	+.000	+.000	+2,775.780	+.000	+14,046.201
47	+.000	+.000	+.000	+2,608.359	+.000	+13,199.009
48	+.000	+.000	+.000	+2,495.533	+.000	+12,628.075

Date: 11/08/2020

Settlement Day:19/07/2020

SAA Run Number:02

Settlement Run Type:SF

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: 11/08/2020

Settlement Day:19/07/2020

SAA Run Number:02

Settlement Run Type:SF

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	+101,258.557
02	+ .000	+103,425.694
03	+ .000	+99,310.474
04	+ .000	+96,377.090
05	+ .000	+90,738.744
06	+ .000	+80,568.892
07	+ .000	+84,323.631
08	+ .000	+81,573.911
09	+ .000	+86,987.648
10	+ .000	+86,891.118
11	+ .000	+87,447.093
12	+ .000	+87,645.599
13	+ .000	+86,799.055
14	+ .000	+87,336.204
15	+ .000	+91,427.074
16	+ .000	+99,755.605
17	+ .000	+75,222.003
18	+ .000	+88,154.293
19	+ .000	+103,052.663
20	+ .000	+94,637.709
21	+ .000	+85,561.799
22	+ .000	+82,526.926
23	+ .000	+78,032.107
24	+ .000	+79,111.284
25	+ .000	+87,907.613
26	+ .000	+84,667.790
27	+ .000	+78,400.662
28	+ .000	+70,879.080
29	+ .000	+73,011.891
30	+ .000	+81,142.962
31	+ .000	+80,486.652
32	+ .000	+64,267.206
33	+ .000	+63,381.625
34	+ .000	+71,112.061
35	+ .000	+74,384.037
36	+ .000	+79,771.275
37	+ .000	+76,888.500
38	+ .000	+77,286.344
39	+ .000	+80,931.635
40	+ .000	+82,301.447
41	+ .000	+79,335.560
42	+ .000	+86,015.201

43	+.000	+88,271.249
44	+.000	+92,848.319
45	+.000	+92,568.459
46	+.000	+74,261.756
47	+.000	+70,627.049
48	+.000	+63,737.502