

Date: 23/09/2020

Settlement Day:28/08/2020

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: 150

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,005,005.610	+395,448,609.200
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,990,701.500	+392,538,623.210
Balancing Services Contract Cost	+1,397,718.540	+183,746,870.685
Balancing Services Cost Variable	+365,467.070	+74,859,911.460
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	+102,379.750	+21,906,643.516
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+92,065,833.180
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	+92,065,833.180
Total External Costs	+3,856,266.860	+673,465,868.911
Total Adjusted Energy Volume (MWh)	+1,082,951.201	

Date: 23/09/2020

Settlement Day:28/08/2020

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	+18,621.908	+75,713.388	+4.06582
02	+17,968.419	+71,289.924	+3.96751
03	+17,920.880	+72,921.284	+4.06907
04	+17,949.294	+74,309.954	+4.13999
05	+17,559.186	+77,196.372	+4.39635
06	+17,228.334	+77,783.560	+4.51486
07	+17,152.739	+77,062.990	+4.49275
08	+17,060.556	+78,784.779	+4.61795
09	+16,939.869	+88,231.459	+5.20851
10	+17,369.734	+83,905.511	+4.83056
11	+18,014.756	+87,391.964	+4.85113
12	+18,768.740	+76,667.598	+4.08486
13	+20,006.095	+85,718.475	+4.28462
14	+21,236.204	+87,019.021	+4.09767
15	+22,147.642	+108,548.796	+4.90114
16	+23,268.920	+115,165.552	+4.94933
17	+24,671.536	+85,900.929	+3.48178
18	+25,057.913	+103,430.241	+4.12765
19	+25,103.281	+97,242.871	+3.87371
20	+24,900.655	+88,637.070	+3.55963
21	+25,040.107	+80,402.351	+3.21094
22	+24,920.173	+76,837.970	+3.08336
23	+24,901.830	+78,481.350	+3.15163
24	+24,721.290	+84,627.569	+3.42327
25	+24,593.229	+80,259.329	+3.26347
26	+24,576.816	+87,742.589	+3.57014
27	+24,558.227	+94,892.889	+3.86400
28	+24,223.220	+82,719.447	+3.41488
29	+24,478.486	+100,829.328	+4.11910
30	+24,419.432	+96,596.598	+3.95573
31	+24,451.028	+89,205.158	+3.64832
32	+24,542.769	+94,056.638	+3.83236
33	+24,893.898	+90,824.330	+3.64846
34	+25,589.994	+99,938.834	+3.90539
35	+26,052.781	+97,173.816	+3.72988
36	+26,506.662	+105,747.469	+3.98947
37	+26,664.115	+101,592.210	+3.81007
38	+26,639.549	+104,516.109	+3.92334
39	+26,417.124	+115,635.328	+4.37729
40	+26,163.410	+138,221.797	+5.28302
41	+25,827.940	+108,859.345	+4.21479
42	+25,336.224	+97,028.273	+3.82963

43	+24,615.280	+98,339.009	+3.99504
44	+23,542.253	+97,480.123	+4.14065
45	+22,118.158	+106,517.706	+4.81585
46	+20,829.618	+109,390.049	+5.25166
47	+19,281.326	+125,570.021	+6.51252
48	+18,099.601	+113,703.445	+6.28210

Date: 23/09/2020

Settlement Day:28/08/2020

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	+0.01720	+35,104.34	+0.00	+34,956.84	+24,040.759	+4,395.650
02	+0.01659	+31,968.56	+0.00	+31,822.92	+23,188.151	+4,395.650
03	+0.01655	+30,098.25	+0.00	+30,041.12	+23,132.242	+7,893.370
04	+0.01657	+31,448.41	+0.00	+31,387.51	+23,160.196	+7,893.370
05	+0.01621	+34,339.03	+0.00	+34,256.24	+22,657.018	+8,672.100
06	+0.01591	+35,590.66	+0.00	+35,477.63	+22,237.702	+8,672.100
07	+0.01584	+35,538.30	+0.00	+35,427.94	+22,139.862	+8,149.200
08	+0.01575	+37,444.99	+0.00	+37,339.99	+22,014.067	+8,149.200
09	+0.01564	+47,500.74	+0.00	+47,331.76	+21,860.318	+7,836.650
10	+0.01604	+42,254.79	+0.00	+42,160.21	+22,419.405	+7,836.650
11	+0.01663	+40,750.83	+0.00	+40,291.55	+23,244.059	+11,944.500
12	+0.01733	+28,263.97	+0.00	+28,087.38	+24,222.462	+11,944.500
13	+0.01847	+35,263.13	+0.00	+34,728.29	+25,815.861	+11,944.500
14	+0.01961	+33,557.85	+0.00	+32,659.20	+27,409.261	+12,904.170
15	+0.02045	+9,771.81	+0.00	+9,536.90	+28,583.344	+55,780.480
16	+0.02149	+14,656.05	+0.00	+13,955.09	+30,036.971	+55,780.480
17	+0.02278	+35,482.83	+0.00	+34,912.21	+31,840.028	+2,831.670
18	+0.02314	+51,893.46	+0.00	+51,680.48	+32,343.207	+2,831.670
19	+0.02318	+45,624.48	+0.00	+45,408.55	+32,399.116	+2,831.670
20	+0.02299	+37,451.83	+0.00	+37,204.41	+32,133.549	+2,831.670
21	+0.02312	+29,127.90	+0.00	+28,694.87	+32,315.253	+2,831.670
22	+0.02301	+25,408.45	+0.00	+25,363.03	+32,161.504	+2,831.670
23	+0.02299	+27,386.28	+0.00	+27,336.69	+32,133.549	+2,543.670
24	+0.02283	+33,911.00	+0.00	+33,821.15	+31,909.914	+2,543.670
25	+0.02271	+29,838.19	+0.00	+29,706.59	+31,742.188	+2,543.670
26	+0.02269	+37,389.74	+0.00	+37,232.13	+31,714.234	+2,543.670
27	+0.02268	+45,533.58	+0.00	+45,363.24	+31,700.256	+1,584.000
28	+0.02237	+34,344.57	+0.00	+33,845.14	+31,266.964	+1,584.000
29	+0.02260	+51,660.69	+0.00	+51,468.80	+31,588.439	+1,584.000
30	+0.02255	+47,637.45	+0.00	+47,341.77	+31,518.553	+1,584.000
31	+0.02258	+29,895.21	+0.00	+29,647.64	+31,560.485	+11,823.270
32	+0.02266	+34,782.63	+0.00	+34,330.00	+31,672.302	+11,823.270
33	+0.02299	+35,549.34	+0.00	+34,929.67	+32,133.549	+7,293.670
34	+0.02363	+43,460.39	+0.00	+42,691.21	+33,028.089	+7,293.670
35	+0.02406	+44,241.39	+0.00	+43,767.17	+33,629.108	+2,543.670
36	+0.02448	+52,008.04	+0.00	+51,452.94	+34,216.150	+2,543.670
37	+0.02462	+47,437.09	+0.00	+47,001.72	+34,411.830	+2,543.670
38	+0.02460	+50,585.88	+0.00	+49,967.90	+34,383.876	+2,543.670
39	+0.02439	+61,818.95	+0.00	+61,531.06	+34,090.355	+2,543.670
40	+0.02416	+84,914.72	+0.00	+84,603.75	+33,768.880	+2,543.670
41	+0.02385	+56,188.07	+0.00	+55,896.64	+33,335.587	+2,543.670
42	+0.02340	+45,285.58	+0.00	+45,016.87	+32,706.614	+2,543.670

43	+0.02273	+43,438.12	+ .00	+43,249.94	+31,770.142	+7,037.720
44	+0.02174	+45,013.35	+ .00	+44,483.92	+30,386.401	+7,037.720
45	+0.02042	+62,524.36	+ .00	+62,155.71	+28,541.413	+1,194.000
46	+0.01923	+67,810.55	+ .00	+67,543.72	+26,878.128	+1,194.000
47	+0.01780	+76,727.95	+ .00	+76,577.16	+24,879.390	+11,363.560
48	+0.01671	+67,081.83	+ .00	+67,014.85	+23,355.877	+11,363.560

Date: 23/09/2020

Settlement Day:28/08/2020

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	+1,760.932	+0.000	+10,559.207
02	+0.000	+0.000	+0.000	+1,698.480	+0.000	+10,184.723
03	+0.000	+0.000	+0.000	+1,694.385	+0.000	+10,160.167
04	+0.000	+0.000	+0.000	+1,696.432	+0.000	+10,172.445
05	+0.000	+0.000	+0.000	+1,659.576	+0.000	+9,951.439
06	+0.000	+0.000	+0.000	+1,628.862	+0.000	+9,767.266
07	+0.000	+0.000	+0.000	+1,621.695	+0.000	+9,724.293
08	+0.000	+0.000	+0.000	+1,612.481	+0.000	+9,669.041
09	+0.000	+0.000	+0.000	+1,601.219	+0.000	+9,601.511
10	+0.000	+0.000	+0.000	+1,642.171	+0.000	+9,847.074
11	+0.000	+0.000	+0.000	+1,702.575	+0.000	+10,209.280
12	+0.000	+0.000	+0.000	+1,774.241	+0.000	+10,639.015
13	+0.000	+0.000	+0.000	+1,890.954	+0.000	+11,338.869
14	+0.000	+0.000	+0.000	+2,007.667	+0.000	+12,038.724
15	+0.000	+0.000	+0.000	+2,093.666	+0.000	+12,554.406
16	+0.000	+0.000	+0.000	+2,200.141	+0.000	+13,192.870
17	+0.000	+0.000	+0.000	+2,332.211	+0.000	+13,984.810
18	+0.000	+0.000	+0.000	+2,369.067	+0.000	+14,205.817
19	+0.000	+0.000	+0.000	+2,373.163	+0.000	+14,230.373
20	+0.000	+0.000	+0.000	+2,353.710	+0.000	+14,113.731
21	+0.000	+0.000	+0.000	+2,367.020	+0.000	+14,193.539
22	+0.000	+0.000	+0.000	+2,355.758	+0.000	+14,126.009
23	+0.000	+0.000	+0.000	+2,353.710	+0.000	+14,113.731
24	+0.000	+0.000	+0.000	+2,337.330	+0.000	+14,015.505
25	+0.000	+0.000	+0.000	+2,325.044	+0.000	+13,941.837
26	+0.000	+0.000	+0.000	+2,322.997	+0.000	+13,929.558
27	+0.000	+0.000	+0.000	+2,321.973	+0.000	+13,923.419
28	+0.000	+0.000	+0.000	+2,290.235	+0.000	+13,733.108
29	+0.000	+0.000	+0.000	+2,313.782	+0.000	+13,874.307
30	+0.000	+0.000	+0.000	+2,308.663	+0.000	+13,843.611
31	+0.000	+0.000	+0.000	+2,311.735	+0.000	+13,862.029
32	+0.000	+0.000	+0.000	+2,319.925	+0.000	+13,911.141
33	+0.000	+0.000	+0.000	+2,353.710	+0.000	+14,113.731
34	+0.000	+0.000	+0.000	+2,419.233	+0.000	+14,506.631
35	+0.000	+0.000	+0.000	+2,463.257	+0.000	+14,770.612
36	+0.000	+0.000	+0.000	+2,506.256	+0.000	+15,028.453
37	+0.000	+0.000	+0.000	+2,520.589	+0.000	+15,114.400
38	+0.000	+0.000	+0.000	+2,518.542	+0.000	+15,102.122
39	+0.000	+0.000	+0.000	+2,497.042	+0.000	+14,973.201
40	+0.000	+0.000	+0.000	+2,473.495	+0.000	+14,832.002
41	+0.000	+0.000	+0.000	+2,441.757	+0.000	+14,641.691
42	+0.000	+0.000	+0.000	+2,395.686	+0.000	+14,365.433

43	+.000	+.000	+.000	+2,327.092	+.000	+13,954.115
44	+.000	+.000	+.000	+2,225.736	+.000	+13,346.346
45	+.000	+.000	+.000	+2,090.594	+.000	+12,535.989
46	+.000	+.000	+.000	+1,968.763	+.000	+11,805.439
47	+.000	+.000	+.000	+1,822.360	+.000	+10,927.551
48	+.000	+.000	+.000	+1,710.766	+.000	+10,258.392

Date: 23/09/2020

Settlement Day:28/08/2020

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: 23/09/2020

Settlement Day:28/08/2020

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	+75,713.388
02	+ .000	+71,289.924
03	+ .000	+72,921.284
04	+ .000	+74,309.954
05	+ .000	+77,196.372
06	+ .000	+77,783.560
07	+ .000	+77,062.990
08	+ .000	+78,784.779
09	+ .000	+88,231.459
10	+ .000	+83,905.511
11	+ .000	+87,391.964
12	+ .000	+76,667.598
13	+ .000	+85,718.475
14	+ .000	+87,019.021
15	+ .000	+108,548.796
16	+ .000	+115,165.552
17	+ .000	+85,900.929
18	+ .000	+103,430.241
19	+ .000	+97,242.871
20	+ .000	+88,637.070
21	+ .000	+80,402.351
22	+ .000	+76,837.970
23	+ .000	+78,481.350
24	+ .000	+84,627.569
25	+ .000	+80,259.329
26	+ .000	+87,742.589
27	+ .000	+94,892.889
28	+ .000	+82,719.447
29	+ .000	+100,829.328
30	+ .000	+96,596.598
31	+ .000	+89,205.158
32	+ .000	+94,056.638
33	+ .000	+90,824.330
34	+ .000	+99,938.834
35	+ .000	+97,173.816
36	+ .000	+105,747.469
37	+ .000	+101,592.210
38	+ .000	+104,516.109
39	+ .000	+115,635.328
40	+ .000	+138,221.797
41	+ .000	+108,859.345
42	+ .000	+97,028.273

43	+.000	+98,339.009
44	+.000	+97,480.123
45	+.000	+106,517.706
46	+.000	+109,390.049
47	+.000	+125,570.021
48	+.000	+113,703.445