

Date: 30/09/2020

Settlement Day:22/09/2020

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: 175

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,082,802.000	+451,371,709.930
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,053,769.300	+446,958,733.990
Balancing Services Contract Cost	+1,149,679.128	+192,035,300.252
Balancing Services Cost Variable	+685,814.060	+96,031,671.600
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	+40,321,133.528
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+107,405,794.320
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	+107,405,794.320
Total External Costs	+4,135,837.830	+775,553,749.390
Total Adjusted Energy Volume (MWh)	+1,236,409.742	

Date: 30/09/2020

Settlement Day:22/09/2020

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	+21,042.063	+53,163.745	+2.52655
02	+20,399.615	+54,747.991	+2.68378
03	+20,135.144	+56,494.037	+2.80574
04	+20,001.911	+57,442.389	+2.87185
05	+20,099.113	+63,195.712	+3.14420
06	+20,045.909	+60,580.914	+3.02211
07	+19,870.373	+53,771.671	+2.70612
08	+19,489.391	+41,114.721	+2.10959
09	+19,369.287	+37,421.646	+1.93201
10	+19,620.150	+36,901.919	+1.88082
11	+19,903.987	+40,017.056	+2.01050
12	+20,605.839	+53,075.758	+2.57576
13	+22,966.517	+80,751.927	+3.51607
14	+24,672.784	+116,013.491	+4.70208
15	+26,165.811	+106,482.995	+4.06955
16	+27,304.438	+105,493.344	+3.86360
17	+27,920.093	+118,351.585	+4.23894
18	+27,694.297	+105,450.785	+3.80767
19	+27,747.058	+118,670.512	+4.27687
20	+27,599.498	+109,617.482	+3.97172
21	+27,393.258	+100,857.597	+3.68184
22	+27,258.509	+100,304.479	+3.67975
23	+26,930.417	+95,692.575	+3.55333
24	+26,618.085	+88,559.355	+3.32704
25	+26,630.557	+84,779.486	+3.18354
26	+26,703.625	+83,143.106	+3.11355
27	+26,506.174	+104,988.790	+3.96092
28	+26,336.645	+108,752.297	+4.12931
29	+26,483.252	+110,843.447	+4.18542
30	+26,675.350	+121,787.281	+4.56554
31	+27,217.627	+118,532.952	+4.35501
32	+28,145.469	+134,559.784	+4.78087
33	+29,259.562	+132,258.059	+4.52017
34	+29,858.359	+137,696.789	+4.61167
35	+30,828.304	+157,905.755	+5.12210
36	+31,405.328	+166,772.091	+5.31031
37	+31,694.531	+166,335.728	+5.24809
38	+31,866.774	+170,351.431	+5.34574
39	+32,398.083	+169,236.480	+5.22366
40	+32,108.869	+142,992.903	+4.45338
41	+30,785.322	+117,082.400	+3.80319
42	+29,683.809	+106,501.756	+3.58787

43	+29,100.567	+101,363.010	+3.48320
44	+27,558.269	+90,723.318	+3.29205
45	+25,892.211	+94,309.019	+3.64237
46	+24,416.392	+87,586.797	+3.58721
47	+22,583.440	+88,565.347	+3.92169
48	+21,417.676	+98,523.603	+4.60011

Date: 30/09/2020

Settlement Day:22/09/2020

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	+0.01702	+18,519.19	+0.00	+18,344.79	+19,567.539	+606.000
02	+0.01650	+21,254.20	+0.00	+20,974.32	+18,969.706	+606.000
03	+0.01629	+23,203.38	+0.00	+23,142.50	+18,728.273	+606.000
04	+0.01618	+24,352.63	+0.00	+24,311.97	+18,601.808	+606.000
05	+0.01626	+30,077.00	+0.00	+29,904.48	+18,693.783	+606.000
06	+0.01621	+27,473.59	+0.00	+27,390.19	+18,636.299	+606.000
07	+0.01607	+20,966.24	+0.00	+20,862.37	+18,475.344	+606.000
08	+0.01576	+9,023.40	+0.00	+8,828.57	+18,118.943	+606.000
09	+0.01567	-293.77	+0.00	-428.59	+18,015.472	+6,351.000
10	+0.01587	-896.66	+0.00	-1,350.35	+18,245.408	+6,351.000
11	+0.01610	+3,420.18	+0.00	+2,399.45	+18,509.834	+5,254.000
12	+0.01667	+17,496.77	+0.00	+14,312.36	+19,165.151	+5,254.000
13	+0.01858	+41,592.61	+0.00	+40,884.75	+21,361.038	+2,518.370
14	+0.01996	+73,583.82	+0.00	+73,372.29	+22,947.595	+2,518.370
15	+0.02116	+62,374.29	+0.00	+62,035.60	+24,327.210	+1,912.370
16	+0.02208	+59,297.78	+0.00	+59,196.60	+25,384.915	+1,912.370
17	+0.02258	+71,149.05	+0.00	+71,049.76	+25,959.755	+1,912.370
18	+0.02240	+58,951.68	+0.00	+58,510.79	+25,752.812	+1,912.370
19	+0.02244	+42,387.01	+0.00	+42,265.48	+25,798.800	+31,297.000
20	+0.02232	+33,558.17	+0.00	+33,453.67	+25,660.838	+31,297.000
21	+0.02216	+38,469.72	+0.00	+38,417.19	+25,476.889	+17,895.220
22	+0.02205	+38,359.77	+0.00	+38,085.19	+25,350.425	+17,895.220
23	+0.02178	+37,032.26	+0.00	+35,626.62	+25,040.011	+16,284.630
24	+0.02153	+30,926.94	+0.00	+28,995.94	+24,752.592	+16,284.630
25	+0.02154	+29,389.83	+0.00	+25,990.40	+24,764.088	+15,490.200
26	+0.02160	+30,457.41	+0.00	+24,233.41	+24,833.069	+15,490.200
27	+0.02144	+26,668.39	+0.00	+24,567.17	+24,649.121	+37,323.750
28	+0.02130	+28,690.63	+0.00	+28,612.10	+24,488.165	+37,323.750
29	+0.02142	+22,213.15	+0.00	+21,890.49	+24,626.127	+45,895.290
30	+0.02157	+32,861.79	+0.00	+32,532.80	+24,798.579	+45,895.290
31	+0.02201	+36,370.56	+0.00	+36,066.76	+25,304.438	+38,222.530
32	+0.02276	+50,925.76	+0.00	+50,585.97	+26,166.697	+38,222.530
33	+0.02366	+64,664.20	+0.00	+63,873.20	+27,201.408	+20,824.430
34	+0.02415	+68,433.79	+0.00	+68,326.95	+27,764.751	+20,824.430
35	+0.02493	+85,864.78	+0.00	+85,794.10	+28,661.501	+21,998.320
36	+0.02540	+93,814.82	+0.00	+93,715.66	+29,201.850	+21,998.320
37	+0.02563	+88,647.64	+0.00	+87,792.93	+29,466.276	+27,022.350
38	+0.02577	+91,747.36	+0.00	+91,527.21	+29,627.231	+27,022.350
39	+0.02620	+94,068.60	+0.00	+93,834.15	+30,121.593	+22,736.090
40	+0.02597	+68,312.33	+0.00	+68,052.91	+29,857.167	+22,736.090
41	+0.02490	+48,494.65	+0.00	+48,288.85	+28,627.010	+18,740.520
42	+0.02401	+41,583.41	+0.00	+41,408.57	+27,603.796	+16,829.200

43	+0.02354	+54,270.90	+ .00	+54,043.80	+27,063.447	+ .000
44	+0.02229	+46,013.16	+ .00	+45,916.81	+25,626.348	+ .000
45	+0.02094	+51,740.56	+ .00	+51,388.23	+24,074.281	+828.000
46	+0.01975	+47,378.98	+ .00	+47,058.10	+22,706.163	+828.000
47	+0.01827	+42,927.80	+ .00	+42,907.44	+21,004.638	+8,932.250
48	+0.01732	+54,982.25	+ .00	+54,775.35	+19,912.442	+8,932.250

Date: 30/09/2020

Settlement Day:22/09/2020

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	+4,196.712	+0.000	+10,448.704
02	+0.000	+0.000	+0.000	+4,068.493	+0.000	+10,129.472
03	+0.000	+0.000	+0.000	+4,016.712	+0.000	+10,000.551
04	+0.000	+0.000	+0.000	+3,989.589	+0.000	+9,933.021
05	+0.000	+0.000	+0.000	+4,009.315	+0.000	+9,982.134
06	+0.000	+0.000	+0.000	+3,996.986	+0.000	+9,951.439
07	+0.000	+0.000	+0.000	+3,962.466	+0.000	+9,865.492
08	+0.000	+0.000	+0.000	+3,886.027	+0.000	+9,675.180
09	+0.000	+0.000	+0.000	+3,863.836	+0.000	+9,619.929
10	+0.000	+0.000	+0.000	+3,913.151	+0.000	+9,742.710
11	+0.000	+0.000	+0.000	+3,969.863	+0.000	+9,883.909
12	+0.000	+0.000	+0.000	+4,110.411	+0.000	+10,233.836
13	+0.000	+0.000	+0.000	+4,581.370	+0.000	+11,406.399
14	+0.000	+0.000	+0.000	+4,921.644	+0.000	+12,253.591
15	+0.000	+0.000	+0.000	+5,217.534	+0.000	+12,990.280
16	+0.000	+0.000	+0.000	+5,444.384	+0.000	+13,555.075
17	+0.000	+0.000	+0.000	+5,567.671	+0.000	+13,862.029
18	+0.000	+0.000	+0.000	+5,523.288	+0.000	+13,751.525
19	+0.000	+0.000	+0.000	+5,533.151	+0.000	+13,776.082
20	+0.000	+0.000	+0.000	+5,503.562	+0.000	+13,702.413
21	+0.000	+0.000	+0.000	+5,464.110	+0.000	+13,604.188
22	+0.000	+0.000	+0.000	+5,436.986	+0.000	+13,536.658
23	+0.000	+0.000	+0.000	+5,370.411	+0.000	+13,370.903
24	+0.000	+0.000	+0.000	+5,308.767	+0.000	+13,217.426
25	+0.000	+0.000	+0.000	+5,311.233	+0.000	+13,223.565
26	+0.000	+0.000	+0.000	+5,326.027	+0.000	+13,260.399
27	+0.000	+0.000	+0.000	+5,286.575	+0.000	+13,162.174
28	+0.000	+0.000	+0.000	+5,252.055	+0.000	+13,076.227
29	+0.000	+0.000	+0.000	+5,281.644	+0.000	+13,149.896
30	+0.000	+0.000	+0.000	+5,318.630	+0.000	+13,241.982
31	+0.000	+0.000	+0.000	+5,427.123	+0.000	+13,512.101
32	+0.000	+0.000	+0.000	+5,612.055	+0.000	+13,972.532
33	+0.000	+0.000	+0.000	+5,833.973	+0.000	+14,525.049
34	+0.000	+0.000	+0.000	+5,954.795	+0.000	+14,825.863
35	+0.000	+0.000	+0.000	+6,147.123	+0.000	+15,304.711
36	+0.000	+0.000	+0.000	+6,263.014	+0.000	+15,593.247
37	+0.000	+0.000	+0.000	+6,319.726	+0.000	+15,734.446
38	+0.000	+0.000	+0.000	+6,354.247	+0.000	+15,820.393
39	+0.000	+0.000	+0.000	+6,460.274	+0.000	+16,084.373
40	+0.000	+0.000	+0.000	+6,403.562	+0.000	+15,943.175
41	+0.000	+0.000	+0.000	+6,139.726	+0.000	+15,286.294
42	+0.000	+0.000	+0.000	+5,920.274	+0.000	+14,739.916

43	+.000	+.000	+.000	+5,804.384	+.000	+14,451.380
44	+.000	+.000	+.000	+5,496.164	+.000	+13,683.996
45	+.000	+.000	+.000	+5,163.288	+.000	+12,855.221
46	+.000	+.000	+.000	+4,869.863	+.000	+12,124.671
47	+.000	+.000	+.000	+4,504.931	+.000	+11,216.088
48	+.000	+.000	+.000	+4,270.685	+.000	+10,632.876

Date: 30/09/2020

Settlement Day:22/09/2020

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: 30/09/2020

Settlement Day:22/09/2020

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	+53,163.745
02	+ .000	+54,747.991
03	+ .000	+56,494.037
04	+ .000	+57,442.389
05	+ .000	+63,195.712
06	+ .000	+60,580.914
07	+ .000	+53,771.671
08	+ .000	+41,114.721
09	+ .000	+37,421.646
10	+ .000	+36,901.919
11	+ .000	+40,017.056
12	+ .000	+53,075.758
13	+ .000	+80,751.927
14	+ .000	+116,013.491
15	+ .000	+106,482.995
16	+ .000	+105,493.344
17	+ .000	+118,351.585
18	+ .000	+105,450.785
19	+ .000	+118,670.512
20	+ .000	+109,617.482
21	+ .000	+100,857.597
22	+ .000	+100,304.479
23	+ .000	+95,692.575
24	+ .000	+88,559.355
25	+ .000	+84,779.486
26	+ .000	+83,143.106
27	+ .000	+104,988.790
28	+ .000	+108,752.297
29	+ .000	+110,843.447
30	+ .000	+121,787.281
31	+ .000	+118,532.952
32	+ .000	+134,559.784
33	+ .000	+132,258.059
34	+ .000	+137,696.789
35	+ .000	+157,905.755
36	+ .000	+166,772.091
37	+ .000	+166,335.728
38	+ .000	+170,351.431
39	+ .000	+169,236.480
40	+ .000	+142,992.903
41	+ .000	+117,082.400
42	+ .000	+106,501.756

43	+ .000	+101,363.010
44	+ .000	+90,723.318
45	+ .000	+94,309.019
46	+ .000	+87,586.797
47	+ .000	+88,565.347
48	+ .000	+98,523.603