

Date: 27/10/2020

Settlement Day:19/10/2020

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: 202

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,456,252.600	+510,550,368.480
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,438,756.430	+505,552,934.520
Balancing Services Contract Cost	+711,303.048	+215,009,280.168
Balancing Services Cost Variable	+531,766.550	+106,472,640.000
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	+46,978,667.762
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+123,981,293.580
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	+123,981,293.580
Total External Costs	+2,928,401.370	+874,220,432.470
Total Adjusted Energy Volume (MWh)	+1,280,884.924	

Date: 27/10/2020

Settlement Day:19/10/2020

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	+18,988.300	+73,432.525	+3.86725
02	+18,531.724	+68,284.370	+3.68473
03	+18,652.696	+73,175.401	+3.92305
04	+19,368.293	+79,940.041	+4.12737
05	+19,787.572	+82,033.100	+4.14569
06	+19,597.487	+74,339.452	+3.79332
07	+19,593.281	+81,494.252	+4.15930
08	+19,353.803	+73,813.033	+3.81388
09	+19,403.815	+76,925.434	+3.96445
10	+19,354.480	+76,323.473	+3.94345
11	+19,161.466	+78,115.785	+4.07671
12	+20,019.610	+87,568.292	+4.37413
13	+22,729.221	+87,717.640	+3.85925
14	+25,220.572	+67,556.282	+2.67862
15	+28,328.483	+101,084.871	+3.56831
16	+30,095.965	+112,384.266	+3.73420
17	+31,006.276	+75,865.183	+2.44677
18	+31,234.589	+70,889.825	+2.26959
19	+31,127.658	+57,908.444	+1.86035
20	+30,793.092	+58,553.750	+1.90152
21	+30,774.772	+81,841.532	+2.65937
22	+30,210.579	+61,354.736	+2.03090
23	+29,573.187	+46,016.673	+1.55603
24	+29,108.622	+40,379.041	+1.38718
25	+28,904.230	+38,686.595	+1.33844
26	+28,665.511	+38,393.056	+1.33935
27	+28,420.406	+33,613.676	+1.18273
28	+28,162.586	+33,518.329	+1.19017
29	+28,171.603	+37,662.459	+1.33689
30	+28,632.894	+45,431.282	+1.58668
31	+29,321.637	+47,603.936	+1.62351
32	+30,483.204	+51,821.161	+1.69999
33	+31,460.093	+58,046.249	+1.84508
34	+32,647.547	+72,110.869	+2.20877
35	+33,423.774	+74,515.781	+2.22942
36	+34,363.750	+80,831.022	+2.35222
37	+35,084.376	+100,155.102	+2.85469
38	+34,711.198	+101,274.874	+2.91764
39	+33,786.694	+79,749.609	+2.36039
40	+32,176.584	+76,216.109	+2.36868
41	+30,413.392	+94,414.864	+3.10438
42	+28,732.501	+80,605.025	+2.80536

43	+27,123.353	+86,601.133	+3.19286
44	+25,317.681	+94,764.275	+3.74301
45	+24,495.326	+83,843.144	+3.42282
46	+22,937.922	+73,501.143	+3.20435
47	+21,233.784	+126,483.628	+5.95672
48	+20,199.335	+145,515.182	+7.20396

Date: 27/10/2020

Settlement Day:19/10/2020

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	+0.01482	+33,010.70	+0.00	+32,878.66	+10,541.511	+17,260.000
02	+0.01447	+28,403.75	+0.00	+28,280.63	+10,292.555	+17,260.000
03	+0.01456	+32,903.65	+0.00	+32,763.45	+10,356.572	+17,526.750
04	+0.01512	+38,719.17	+0.00	+38,647.89	+10,754.902	+17,526.750
05	+0.01545	+40,149.07	+0.00	+40,086.24	+10,989.632	+17,662.770
06	+0.01530	+32,771.16	+0.00	+32,628.36	+10,882.937	+17,662.770
07	+0.01530	+37,112.81	+0.00	+37,043.43	+10,882.937	+20,402.500
08	+0.01511	+29,749.24	+0.00	+29,660.85	+10,747.789	+20,402.500
09	+0.01515	+30,195.01	+0.00	+30,114.38	+10,776.241	+22,998.500
10	+0.01511	+29,755.01	+0.00	+29,575.29	+10,747.789	+22,998.500
11	+0.01496	+25,981.57	+0.00	+25,627.87	+10,641.094	+28,974.000
12	+0.01563	+34,937.54	+0.00	+34,027.28	+11,117.667	+28,974.000
13	+0.01774	+39,771.82	+0.00	+39,234.82	+12,618.516	+20,599.340
14	+0.01969	+16,208.14	+0.00	+16,008.48	+14,005.557	+20,599.340
15	+0.02212	+6,342.85	+0.00	+5,472.63	+15,734.023	+60,844.340
16	+0.02350	+14,982.76	+0.00	+14,602.96	+16,715.622	+60,844.340
17	+0.02421	+33,499.12	+0.00	+33,315.04	+17,220.647	+4,497.210
18	+0.02439	+28,135.90	+0.00	+28,056.76	+17,348.681	+4,497.210
19	+0.02430	+15,295.53	+0.00	+15,216.84	+17,284.664	+4,497.210
20	+0.02404	+16,450.64	+0.00	+16,270.81	+17,099.725	+4,497.210
21	+0.02403	+39,717.97	+0.00	+39,574.31	+17,092.612	+4,497.210
22	+0.02359	+19,834.07	+0.00	+19,779.10	+16,779.639	+4,497.210
23	+0.02309	+5,378.20	+0.00	+5,226.93	+16,423.987	+4,497.210
24	+0.02273	+287.77	+0.00	+155.14	+16,167.918	+4,497.210
25	+0.02257	-1,026.53	+0.00	-1,285.82	+16,054.110	+4,497.210
26	+0.02238	-879.11	+0.00	-1,280.72	+15,918.962	+4,497.210
27	+0.02219	-1,002.61	+0.00	-1,264.25	+15,783.815	+0.000
28	+0.02199	-750.95	+0.00	-1,045.24	+15,641.554	+0.000
29	+0.02199	+3,170.73	+0.00	+3,098.89	+15,641.554	+0.000
30	+0.02235	+10,866.88	+0.00	+10,301.87	+15,897.623	+0.000
31	+0.02289	+12,604.77	+0.00	+11,625.76	+16,281.727	+0.000
32	+0.02380	+14,445.60	+0.00	+14,412.66	+16,929.013	+0.000
33	+0.02456	+19,483.78	+0.00	+19,443.19	+17,469.603	+0.000
34	+0.02549	+32,338.58	+0.00	+32,046.05	+18,131.115	+0.000
35	+0.02609	+29,358.78	+0.00	+29,015.58	+18,557.897	+4,492.310
36	+0.02683	+34,407.69	+0.00	+34,167.70	+19,084.261	+4,492.310
37	+0.02739	+52,742.77	+0.00	+52,611.58	+19,482.590	+4,492.310
38	+0.02710	+54,790.64	+0.00	+54,187.17	+19,276.313	+4,492.310
39	+0.02638	+34,881.68	+0.00	+33,793.59	+18,764.174	+4,492.310
40	+0.02512	+33,140.16	+0.00	+32,240.54	+17,867.933	+4,492.310
41	+0.02374	+53,578.01	+0.00	+52,994.86	+16,886.334	+4,105.810
42	+0.02243	+46,453.37	+0.00	+45,736.37	+15,954.527	-386.500

43	+0.02118	+59,761.61	+.00	+59,062.29	+15,065.399	-5,751.580
44	+0.01977	+69,963.73	+.00	+69,441.65	+14,062.461	-5,751.580
45	+0.01912	+58,993.06	+.00	+58,358.08	+13,600.114	-4,567.480
46	+0.01791	+50,052.95	+.00	+49,917.94	+12,739.438	-4,567.480
47	+0.01658	+69,181.45	+.00	+68,311.92	+11,793.405	+32,111.500
48	+0.01577	+90,102.11	+.00	+88,616.62	+11,217.249	+32,111.500

Date: 27/10/2020

Settlement Day:19/10/2020

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	+3,654.247	+0.000	+9,098.107
02	+0.000	+0.000	+0.000	+3,567.945	+0.000	+8,883.240
03	+0.000	+0.000	+0.000	+3,590.137	+0.000	+8,938.491
04	+0.000	+0.000	+0.000	+3,728.219	+0.000	+9,282.280
05	+0.000	+0.000	+0.000	+3,809.589	+0.000	+9,484.869
06	+0.000	+0.000	+0.000	+3,772.603	+0.000	+9,392.783
07	+0.000	+0.000	+0.000	+3,772.603	+0.000	+9,392.783
08	+0.000	+0.000	+0.000	+3,725.753	+0.000	+9,276.141
09	+0.000	+0.000	+0.000	+3,735.616	+0.000	+9,300.697
10	+0.000	+0.000	+0.000	+3,725.753	+0.000	+9,276.141
11	+0.000	+0.000	+0.000	+3,688.767	+0.000	+9,184.054
12	+0.000	+0.000	+0.000	+3,853.973	+0.000	+9,595.372
13	+0.000	+0.000	+0.000	+4,374.247	+0.000	+10,890.717
14	+0.000	+0.000	+0.000	+4,855.068	+0.000	+12,087.836
15	+0.000	+0.000	+0.000	+5,454.247	+0.000	+13,579.631
16	+0.000	+0.000	+0.000	+5,794.521	+0.000	+14,426.823
17	+0.000	+0.000	+0.000	+5,969.589	+0.000	+14,862.698
18	+0.000	+0.000	+0.000	+6,013.973	+0.000	+14,973.201
19	+0.000	+0.000	+0.000	+5,991.781	+0.000	+14,917.949
20	+0.000	+0.000	+0.000	+5,927.671	+0.000	+14,758.333
21	+0.000	+0.000	+0.000	+5,925.205	+0.000	+14,752.194
22	+0.000	+0.000	+0.000	+5,816.712	+0.000	+14,482.075
23	+0.000	+0.000	+0.000	+5,693.425	+0.000	+14,175.121
24	+0.000	+0.000	+0.000	+5,604.658	+0.000	+13,954.115
25	+0.000	+0.000	+0.000	+5,565.205	+0.000	+13,855.890
26	+0.000	+0.000	+0.000	+5,518.356	+0.000	+13,739.247
27	+0.000	+0.000	+0.000	+5,471.507	+0.000	+13,622.605
28	+0.000	+0.000	+0.000	+5,422.192	+0.000	+13,499.823
29	+0.000	+0.000	+0.000	+5,422.192	+0.000	+13,499.823
30	+0.000	+0.000	+0.000	+5,510.959	+0.000	+13,720.830
31	+0.000	+0.000	+0.000	+5,644.110	+0.000	+14,052.340
32	+0.000	+0.000	+0.000	+5,868.493	+0.000	+14,610.996
33	+0.000	+0.000	+0.000	+6,055.890	+0.000	+15,077.565
34	+0.000	+0.000	+0.000	+6,285.205	+0.000	+15,648.499
35	+0.000	+0.000	+0.000	+6,433.151	+0.000	+16,016.844
36	+0.000	+0.000	+0.000	+6,615.616	+0.000	+16,471.135
37	+0.000	+0.000	+0.000	+6,753.699	+0.000	+16,814.923
38	+0.000	+0.000	+0.000	+6,682.192	+0.000	+16,636.890
39	+0.000	+0.000	+0.000	+6,504.658	+0.000	+16,194.877
40	+0.000	+0.000	+0.000	+6,193.973	+0.000	+15,421.353
41	+0.000	+0.000	+0.000	+5,853.699	+0.000	+14,574.161
42	+0.000	+0.000	+0.000	+5,530.685	+0.000	+13,769.943

43	+.000	+.000	+.000	+5,222.466	+.000	+13,002.558
44	+.000	+.000	+.000	+4,874.795	+.000	+12,136.949
45	+.000	+.000	+.000	+4,714.521	+.000	+11,737.909
46	+.000	+.000	+.000	+4,416.164	+.000	+10,995.081
47	+.000	+.000	+.000	+4,088.219	+.000	+10,178.584
48	+.000	+.000	+.000	+3,888.493	+.000	+9,681.319

Date: 27/10/2020

Settlement Day:19/10/2020

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	+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: 27/10/2020

Settlement Day:19/10/2020

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	+73,432.525
02	+ .000	+68,284.370
03	+ .000	+73,175.401
04	+ .000	+79,940.041
05	+ .000	+82,033.100
06	+ .000	+74,339.452
07	+ .000	+81,494.252
08	+ .000	+73,813.033
09	+ .000	+76,925.434
10	+ .000	+76,323.473
11	+ .000	+78,115.785
12	+ .000	+87,568.292
13	+ .000	+87,717.640
14	+ .000	+67,556.282
15	+ .000	+101,084.871
16	+ .000	+112,384.266
17	+ .000	+75,865.183
18	+ .000	+70,889.825
19	+ .000	+57,908.444
20	+ .000	+58,553.750
21	+ .000	+81,841.532
22	+ .000	+61,354.736
23	+ .000	+46,016.673
24	+ .000	+40,379.041
25	+ .000	+38,686.595
26	+ .000	+38,393.056
27	+ .000	+33,613.676
28	+ .000	+33,518.329
29	+ .000	+37,662.459
30	+ .000	+45,431.282
31	+ .000	+47,603.936
32	+ .000	+51,821.161
33	+ .000	+58,046.249
34	+ .000	+72,110.869
35	+ .000	+74,515.781
36	+ .000	+80,831.022
37	+ .000	+100,155.102
38	+ .000	+101,274.874
39	+ .000	+79,749.609
40	+ .000	+76,216.109
41	+ .000	+94,414.864
42	+ .000	+80,605.025

43	+.000	+86,601.133
44	+.000	+94,764.275
45	+.000	+83,843.144
46	+.000	+73,501.143
47	+.000	+126,483.628
48	+.000	+145,515.182