

Date: 06/11/2020

Settlement Day:29/10/2020

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: 212

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+5,793,329.310	+556,279,237.020
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+5,730,728.260	+550,865,492.960
Balancing Services Contract Cost	+633,522.428	+221,669,931.958
Balancing Services Cost Variable	+499,844.560	+111,120,771.720
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	+49,444,421.182
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+130,120,367.380
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	+130,120,367.380
Total External Costs	+7,110,670.590	+933,307,527.840
Total Adjusted Energy Volume (MWh)	+1,326,457.748	

Date: 06/11/2020

Settlement Day:29/10/2020

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	+21,657.297	+208,342.964	+9.61999
02	+21,835.749	+222,393.035	+10.18481
03	+21,742.449	+223,470.464	+10.27807
04	+21,272.105	+212,481.333	+9.98873
05	+20,967.714	+203,665.061	+9.71327
06	+20,685.913	+199,571.290	+9.64769
07	+20,472.284	+203,979.719	+9.96370
08	+20,199.786	+184,413.888	+9.12950
09	+20,236.617	+177,544.169	+8.77341
10	+20,380.884	+157,206.009	+7.71340
11	+20,370.500	+126,379.389	+6.20404
12	+20,483.732	+115,473.380	+5.63732
13	+22,425.604	+122,789.417	+5.47541
14	+24,354.457	+110,195.485	+4.52465
15	+26,520.348	+95,338.713	+3.59493
16	+28,154.458	+91,046.749	+3.23383
17	+29,884.521	+87,046.086	+2.91275
18	+30,923.146	+89,526.690	+2.89514
19	+31,750.456	+95,875.593	+3.01966
20	+31,695.554	+93,949.653	+2.96413
21	+32,031.625	+97,366.594	+3.03970
22	+32,067.259	+97,077.105	+3.02730
23	+32,423.638	+81,394.156	+2.51033
24	+32,630.820	+73,580.957	+2.25495
25	+32,944.423	+77,809.008	+2.36183
26	+32,836.880	+74,210.588	+2.25998
27	+32,750.810	+106,972.447	+3.26625
28	+32,140.224	+97,907.105	+3.04625
29	+31,811.459	+75,093.923	+2.36059
30	+31,648.663	+73,841.863	+2.33317
31	+32,039.341	+99,292.574	+3.09908
32	+32,318.952	+116,546.055	+3.60612
33	+32,764.949	+131,298.857	+4.00730
34	+34,203.124	+147,763.243	+4.32017
35	+35,123.838	+181,851.116	+5.17743
36	+34,795.863	+172,158.405	+4.94767
37	+34,503.296	+182,015.474	+5.27531
38	+33,304.101	+184,449.499	+5.53834
39	+32,010.507	+196,740.854	+6.14613
40	+30,607.447	+237,170.399	+7.74878
41	+29,019.599	+243,821.433	+8.40196
42	+27,514.633	+255,169.707	+9.27396

43	+26,026.042	+275,381.761	+10.58101
44	+24,620.074	+268,312.016	+10.89810
45	+23,816.274	+277,977.402	+11.67174
46	+22,295.205	+276,422.327	+12.39829
47	+21,393.862	+313,104.773	+14.63526
48	+20,801.266	+289,144.301	+13.90032

Date: 06/11/2020

Settlement Day:29/10/2020

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	+0.01633	+160,787.43	+0.00	+158,863.11	+10,345.421	+25,082.750
02	+0.01646	+174,751.49	+0.00	+172,718.96	+10,427.779	+25,082.750
03	+0.01639	+173,624.33	+0.00	+172,617.87	+10,383.433	+26,365.850
04	+0.01604	+163,173.28	+0.00	+162,151.64	+10,161.700	+26,365.850
05	+0.01581	+153,808.11	+0.00	+152,896.12	+10,015.990	+27,148.720
06	+0.01559	+150,427.82	+0.00	+149,131.03	+9,876.615	+27,148.720
07	+0.01543	+155,854.27	+0.00	+155,111.37	+9,775.251	+25,815.850
08	+0.01523	+136,510.34	+0.00	+135,844.34	+9,648.547	+25,815.850
09	+0.01526	+132,421.70	+0.00	+131,996.05	+9,667.552	+22,749.600
10	+0.01536	+111,939.87	+0.00	+111,508.49	+9,730.904	+22,749.600
11	+0.01536	+85,742.36	+0.00	+85,056.70	+9,730.904	+18,374.770
12	+0.01544	+74,261.90	+0.00	+74,031.17	+9,781.586	+18,374.770
13	+0.01691	+74,212.82	+0.00	+73,940.09	+10,712.864	+23,585.700
14	+0.01836	+60,918.32	+0.00	+58,999.85	+11,631.472	+23,765.700
15	+0.01999	+55,911.09	+0.00	+55,222.21	+12,664.113	+10,251.340
16	+0.02123	+49,101.28	+0.00	+49,077.68	+13,449.681	+10,251.340
17	+0.02253	+49,267.66	+0.00	+49,223.10	+14,273.260	+4,163.050
18	+0.02331	+50,689.43	+0.00	+50,538.38	+14,767.408	+4,163.050
19	+0.02394	+56,563.58	+0.00	+55,946.06	+15,166.527	+4,163.050
20	+0.02389	+54,425.80	+0.00	+54,094.82	+15,134.851	+4,163.050
21	+0.02415	+57,377.97	+0.00	+57,303.32	+15,299.567	+3,983.050
22	+0.02418	+57,125.75	+0.00	+56,969.01	+15,318.572	+3,983.050
23	+0.02444	+41,033.94	+0.00	+40,897.62	+15,483.288	+3,983.050
24	+0.02460	+33,104.17	+0.00	+32,845.38	+15,584.652	+3,983.050
25	+0.02484	+36,872.59	+0.00	+36,714.87	+15,736.697	+3,983.050
26	+0.02476	+33,435.52	+0.00	+33,235.97	+15,686.015	+3,983.050
27	+0.02469	+70,199.92	+0.00	+70,085.46	+15,641.669	+0.000
28	+0.02423	+62,382.74	+0.00	+61,707.36	+15,350.248	+0.000
29	+0.02398	+39,687.59	+0.00	+39,267.68	+15,191.868	+0.000
30	+0.02386	+38,604.14	+0.00	+38,194.90	+15,115.845	+0.000
31	+0.02415	+62,787.11	+0.00	+62,331.45	+15,299.567	+880.900
32	+0.02436	+80,240.17	+0.00	+79,271.19	+15,432.606	+880.900
33	+0.02470	+89,996.44	+0.00	+89,580.93	+15,648.004	+4,816.000
34	+0.02579	+105,074.86	+0.00	+104,416.85	+16,338.543	+4,816.000
35	+0.02648	+137,685.63	+0.00	+137,473.86	+16,775.674	+4,816.000
36	+0.02623	+129,301.25	+0.00	+128,154.65	+16,617.293	+4,816.000
37	+0.02601	+141,599.02	+0.00	+138,340.40	+16,477.918	+4,816.000
38	+0.02511	+143,581.91	+0.00	+142,119.03	+15,907.748	+4,816.000
39	+0.02413	+162,348.59	+0.00	+155,874.51	+15,286.896	+4,816.000
40	+0.02307	+200,501.08	+0.00	+197,887.70	+14,615.362	+4,816.000
41	+0.02188	+212,868.56	+0.00	+208,772.08	+13,861.471	+2,360.520
42	+0.02074	+229,414.32	+0.00	+226,331.12	+13,139.255	-2,147.080

43	+0.01962	+248,675.77	+ .00	+244,214.48	+12,429.710	+1,854.900
44	+0.01856	+241,399.18	+ .00	+238,728.38	+11,758.176	+1,854.900
45	+0.01795	+248,841.45	+ .00	+245,732.86	+11,371.728	+5,427.150
46	+0.01681	+250,929.28	+ .00	+245,880.95	+10,649.512	+5,427.150
47	+0.01613	+268,029.73	+ .00	+265,937.69	+10,218.717	+23,068.780
48	+0.01568	+245,837.75	+ .00	+243,489.52	+9,933.632	+22,228.780

Date: 06/11/2020

Settlement Day:29/10/2020

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	+4,026.575	+0.000	+10,025.108
02	+0.000	+0.000	+0.000	+4,058.630	+0.000	+10,104.915
03	+0.000	+0.000	+0.000	+4,041.370	+0.000	+10,061.942
04	+0.000	+0.000	+0.000	+3,955.068	+0.000	+9,847.074
05	+0.000	+0.000	+0.000	+3,898.356	+0.000	+9,705.876
06	+0.000	+0.000	+0.000	+3,844.110	+0.000	+9,570.816
07	+0.000	+0.000	+0.000	+3,804.658	+0.000	+9,472.591
08	+0.000	+0.000	+0.000	+3,755.342	+0.000	+9,349.809
09	+0.000	+0.000	+0.000	+3,762.740	+0.000	+9,368.227
10	+0.000	+0.000	+0.000	+3,787.397	+0.000	+9,429.617
11	+0.000	+0.000	+0.000	+3,787.397	+0.000	+9,429.617
12	+0.000	+0.000	+0.000	+3,807.123	+0.000	+9,478.730
13	+0.000	+0.000	+0.000	+4,169.589	+0.000	+10,381.174
14	+0.000	+0.000	+0.000	+4,527.123	+0.000	+11,271.339
15	+0.000	+0.000	+0.000	+4,929.041	+0.000	+12,272.009
16	+0.000	+0.000	+0.000	+5,234.795	+0.000	+13,033.254
17	+0.000	+0.000	+0.000	+5,555.342	+0.000	+13,831.333
18	+0.000	+0.000	+0.000	+5,747.671	+0.000	+14,310.181
19	+0.000	+0.000	+0.000	+5,903.014	+0.000	+14,696.943
20	+0.000	+0.000	+0.000	+5,890.685	+0.000	+14,666.247
21	+0.000	+0.000	+0.000	+5,954.795	+0.000	+14,825.863
22	+0.000	+0.000	+0.000	+5,962.192	+0.000	+14,844.280
23	+0.000	+0.000	+0.000	+6,026.301	+0.000	+15,003.896
24	+0.000	+0.000	+0.000	+6,065.753	+0.000	+15,102.122
25	+0.000	+0.000	+0.000	+6,124.931	+0.000	+15,249.459
26	+0.000	+0.000	+0.000	+6,105.205	+0.000	+15,200.347
27	+0.000	+0.000	+0.000	+6,087.945	+0.000	+15,157.373
28	+0.000	+0.000	+0.000	+5,974.521	+0.000	+14,874.976
29	+0.000	+0.000	+0.000	+5,912.877	+0.000	+14,721.499
30	+0.000	+0.000	+0.000	+5,883.288	+0.000	+14,647.830
31	+0.000	+0.000	+0.000	+5,954.795	+0.000	+14,825.863
32	+0.000	+0.000	+0.000	+6,006.575	+0.000	+14,954.784
33	+0.000	+0.000	+0.000	+6,090.411	+0.000	+15,163.512
34	+0.000	+0.000	+0.000	+6,359.178	+0.000	+15,832.671
35	+0.000	+0.000	+0.000	+6,529.315	+0.000	+16,256.267
36	+0.000	+0.000	+0.000	+6,467.671	+0.000	+16,102.791
37	+0.000	+0.000	+0.000	+6,413.425	+0.000	+15,967.731
38	+0.000	+0.000	+0.000	+6,191.507	+0.000	+15,415.214
39	+0.000	+0.000	+0.000	+5,949.863	+0.000	+14,813.585
40	+0.000	+0.000	+0.000	+5,688.493	+0.000	+14,162.843
41	+0.000	+0.000	+0.000	+5,395.068	+0.000	+13,432.293
42	+0.000	+0.000	+0.000	+5,113.973	+0.000	+12,732.439

43	+.000	+.000	+.000	+4,837.808	+.000	+12,044.863
44	+.000	+.000	+.000	+4,576.438	+.000	+11,394.121
45	+.000	+.000	+.000	+4,426.027	+.000	+11,019.637
46	+.000	+.000	+.000	+4,144.931	+.000	+10,319.783
47	+.000	+.000	+.000	+3,977.260	+.000	+9,902.326
48	+.000	+.000	+.000	+3,866.301	+.000	+9,626.068

Date: 06/11/2020

Settlement Day:29/10/2020

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	+.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: 06/11/2020

Settlement Day:29/10/2020

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	+208,342.964
02	+ .000	+222,393.035
03	+ .000	+223,470.464
04	+ .000	+212,481.333
05	+ .000	+203,665.061
06	+ .000	+199,571.290
07	+ .000	+203,979.719
08	+ .000	+184,413.888
09	+ .000	+177,544.169
10	+ .000	+157,206.009
11	+ .000	+126,379.389
12	+ .000	+115,473.380
13	+ .000	+122,789.417
14	+ .000	+110,195.485
15	+ .000	+95,338.713
16	+ .000	+91,046.749
17	+ .000	+87,046.086
18	+ .000	+89,526.690
19	+ .000	+95,875.593
20	+ .000	+93,949.653
21	+ .000	+97,366.594
22	+ .000	+97,077.105
23	+ .000	+81,394.156
24	+ .000	+73,580.957
25	+ .000	+77,809.008
26	+ .000	+74,210.588
27	+ .000	+106,972.447
28	+ .000	+97,907.105
29	+ .000	+75,093.923
30	+ .000	+73,841.863
31	+ .000	+99,292.574
32	+ .000	+116,546.055
33	+ .000	+131,298.857
34	+ .000	+147,763.243
35	+ .000	+181,851.116
36	+ .000	+172,158.405
37	+ .000	+182,015.474
38	+ .000	+184,449.499
39	+ .000	+196,740.854
40	+ .000	+237,170.399
41	+ .000	+243,821.433
42	+ .000	+255,169.707

43	+.000	+275,381.761
44	+.000	+268,312.016
45	+.000	+277,977.402
46	+.000	+276,422.327
47	+.000	+313,104.773
48	+.000	+289,144.301