

Date: 17/11/2020

Settlement Day:23/10/2020

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: 206

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,173,639.010	+524,227,514.560
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,161,162.400	+520,070,204.830
Balancing Services Contract Cost	+670,510.493	+247,611,360.288
Balancing Services Cost Variable	+347,073.710	+108,012,640.230
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+113,963.592	+5,621,288.064
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+113,164.165	+27,790,933.913
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+126,444,646.460
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	+126,444,646.460
Total External Costs	+3,405,874.360	+909,452,880.945
Total Adjusted Energy Volume (MWh)	+1,297,179.630	

Date: 17/11/2020

Settlement Day:23/10/2020

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	+20,224.991	+98,938.721	+4.89190
02	+19,683.927	+98,335.962	+4.99575
03	+19,914.296	+100,049.170	+5.02399
04	+20,235.247	+105,025.087	+5.19021
05	+20,290.906	+103,817.739	+5.11647
06	+20,072.759	+99,235.696	+4.94380
07	+19,840.592	+95,834.203	+4.83021
08	+19,672.361	+90,009.392	+4.57542
09	+19,356.193	+76,675.901	+3.96131
10	+19,270.399	+69,909.258	+3.62781
11	+19,531.165	+85,405.802	+4.37280
12	+20,475.183	+93,835.215	+4.58288
13	+22,616.301	+111,675.980	+4.93785
14	+24,818.048	+92,140.648	+3.71265
15	+27,993.493	+109,221.100	+3.90166
16	+29,841.027	+107,935.584	+3.61702
17	+30,748.876	+65,125.936	+2.11799
18	+31,156.966	+67,788.131	+2.17570
19	+31,387.733	+58,405.634	+1.86078
20	+31,367.398	+57,855.633	+1.84445
21	+31,686.957	+62,514.410	+1.97288
22	+31,656.517	+64,109.813	+2.02517
23	+31,834.891	+75,697.760	+2.37782
24	+31,559.671	+108,200.355	+3.42844
25	+31,237.319	+97,379.959	+3.11742
26	+30,702.589	+78,096.705	+2.54365
27	+30,555.889	+70,350.585	+2.30236
28	+29,978.995	+58,000.880	+1.93472
29	+29,775.868	+55,710.372	+1.87099
30	+29,363.370	+56,421.923	+1.92151
31	+28,675.931	+50,825.284	+1.77240
32	+29,009.263	+46,037.890	+1.58701
33	+29,397.558	+72,286.759	+2.45894
34	+30,427.489	+85,812.155	+2.82022
35	+31,928.606	+61,966.048	+1.94077
36	+33,221.619	+91,129.384	+2.74307
37	+34,098.104	+95,261.825	+2.79376
38	+34,072.487	+87,398.604	+2.56508
39	+33,649.465	+72,221.894	+2.14630
40	+32,183.073	+74,709.947	+2.32141
41	+30,630.459	+81,997.462	+2.67699
42	+29,257.693	+76,573.434	+2.61721

43	+27,971.060	+107,517.984	+3.84390
44	+26,246.931	+87,728.178	+3.34242
45	+24,856.668	+79,640.119	+3.20397
46	+23,181.874	+81,914.175	+3.53354
47	+21,439.768	+122,748.639	+5.72528
48	+20,081.655	+130,263.056	+6.48667

Date: 17/11/2020

Settlement Day:23/10/2020

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	+0.01559	+82,758.96	+0.00	+82,702.40	+10,453.259	-7,328.675
02	+0.01517	+82,736.10	+0.00	+82,734.49	+10,171.644	-7,328.675
03	+0.01535	+83,159.05	+0.00	+83,155.42	+10,292.336	-6,308.475
04	+0.01560	+87,753.45	+0.00	+87,753.45	+10,459.964	-6,308.475
05	+0.01564	+86,408.89	+0.00	+86,166.34	+10,486.784	-5,989.175
06	+0.01547	+81,852.39	+0.00	+81,841.26	+10,372.797	-5,989.175
07	+0.01530	+78,776.03	+0.00	+78,768.03	+10,258.811	-6,060.475
08	+0.01517	+73,149.46	+0.00	+73,139.72	+10,171.644	-6,060.475
09	+0.01492	+55,498.25	+0.00	+55,478.19	+10,004.017	-1,354.550
10	+0.01486	+48,833.43	+0.00	+48,802.24	+9,963.786	-1,354.550
11	+0.01506	+54,658.33	+0.00	+54,638.60	+10,097.888	+8,003.325
12	+0.01578	+62,084.43	+0.00	+61,979.70	+10,580.656	+8,003.325
13	+0.01743	+49,245.13	+0.00	+49,018.66	+11,686.998	+36,311.080
14	+0.01913	+33,557.40	+0.00	+32,608.70	+12,826.866	+30,616.080
15	+0.02158	+20,201.81	+0.00	+19,610.52	+14,469.616	+56,991.425
16	+0.02300	+16,468.22	+0.00	+16,178.61	+15,421.741	+56,991.425
17	+0.02370	+14,475.02	+0.00	+14,447.31	+15,891.099	+14,854.995
18	+0.02402	+16,632.33	+0.00	+16,625.81	+16,105.662	+14,854.995
19	+0.02420	+18,002.13	+0.00	+17,996.11	+16,226.354	+3,830.120
20	+0.02418	+17,481.70	+0.00	+17,476.34	+16,212.944	+3,830.120
21	+0.02443	+21,761.24	+0.00	+21,757.23	+16,380.571	+3,830.120
22	+0.02440	+23,418.29	+0.00	+23,397.98	+16,360.456	+3,830.120
23	+0.02454	+34,938.32	+0.00	+34,774.31	+16,454.327	+3,830.120
24	+0.02433	+67,601.22	+0.00	+67,594.33	+16,313.520	+3,830.120
25	+0.02408	+57,299.50	+0.00	+57,151.82	+16,145.893	+3,830.120
26	+0.02367	+38,784.56	+0.00	+38,488.30	+15,870.983	+3,830.120
27	+0.02356	+35,137.28	+0.00	+34,738.57	+15,797.227	+0.000
28	+0.02311	+23,082.11	+0.00	+23,069.06	+15,495.497	+0.000
29	+0.02295	+21,028.30	+0.00	+21,020.40	+15,388.216	+0.000
30	+0.02264	+22,230.37	+0.00	+22,200.53	+15,180.358	+0.000
31	+0.02211	+11,654.96	+0.00	+11,597.26	+14,824.987	+5,807.750
32	+0.02236	+6,464.95	+0.00	+6,431.98	+14,992.615	+5,807.750
33	+0.02266	+4,539.80	+0.00	+4,203.93	+15,193.768	+33,831.205
34	+0.02346	+17,280.50	+0.00	+16,520.09	+15,730.176	+33,831.205
35	+0.02461	+21,477.75	+0.00	+20,941.69	+16,501.263	+3,825.220
36	+0.02561	+48,820.97	+0.00	+48,593.48	+17,171.774	+3,825.220
37	+0.02629	+51,753.68	+0.00	+51,698.07	+17,627.721	+3,825.220
38	+0.02627	+44,026.01	+0.00	+43,865.08	+17,614.311	+3,825.220
39	+0.02594	+29,501.99	+0.00	+29,187.18	+17,393.042	+3,825.220
40	+0.02481	+33,606.96	+0.00	+33,383.28	+16,635.365	+3,825.220
41	+0.02361	+42,957.80	+0.00	+42,484.65	+15,830.753	+3,825.220
42	+0.02255	+42,635.44	+0.00	+42,488.08	+15,120.012	+0.000

43	+0.02156	+69,777.01	+ .00	+69,221.46	+14,456.206	+5,707.600
44	+0.02023	+51,858.08	+ .00	+51,442.01	+13,564.427	+5,707.600
45	+0.01916	+55,597.65	+ .00	+55,554.23	+12,846.981	-4,875.325
46	+0.01787	+59,820.00	+ .00	+59,778.18	+11,982.023	-4,875.325
47	+0.01653	+81,131.08	+ .00	+79,677.89	+11,083.538	+18,084.900
48	+0.01548	+91,720.68	+ .00	+88,779.43	+10,379.502	+18,084.900

Date: 17/11/2020

Settlement Day:23/10/2020

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	+1,776.692	+0.000	+1,764.229	+0.000	+9,570.816
02	+0.000	+1,728.828	+0.000	+1,716.700	+0.000	+9,312.975
03	+0.000	+1,749.341	+0.000	+1,737.070	+0.000	+9,423.478
04	+0.000	+1,777.832	+0.000	+1,765.361	+0.000	+9,576.955
05	+0.000	+1,782.391	+0.000	+1,769.888	+0.000	+9,601.511
06	+0.000	+1,763.017	+0.000	+1,750.650	+0.000	+9,497.147
07	+0.000	+1,743.643	+0.000	+1,731.412	+0.000	+9,392.783
08	+0.000	+1,728.828	+0.000	+1,716.700	+0.000	+9,312.975
09	+0.000	+1,700.337	+0.000	+1,688.409	+0.000	+9,159.498
10	+0.000	+1,693.499	+0.000	+1,681.619	+0.000	+9,122.664
11	+0.000	+1,716.292	+0.000	+1,704.252	+0.000	+9,245.445
12	+0.000	+1,798.345	+0.000	+1,785.731	+0.000	+9,687.458
13	+0.000	+1,986.385	+0.000	+1,972.451	+0.000	+10,700.406
14	+0.000	+2,180.124	+0.000	+2,164.830	+0.000	+11,744.048
15	+0.000	+2,459.334	+0.000	+2,442.083	+0.000	+13,248.121
16	+0.000	+2,621.163	+0.000	+2,602.776	+0.000	+14,119.870
17	+0.000	+2,700.937	+0.000	+2,681.991	+0.000	+14,549.605
18	+0.000	+2,737.405	+0.000	+2,718.203	+0.000	+14,746.055
19	+0.000	+2,757.919	+0.000	+2,738.573	+0.000	+14,856.559
20	+0.000	+2,755.640	+0.000	+2,736.310	+0.000	+14,844.280
21	+0.000	+2,784.131	+0.000	+2,764.601	+0.000	+14,997.757
22	+0.000	+2,780.712	+0.000	+2,761.206	+0.000	+14,979.340
23	+0.000	+2,796.667	+0.000	+2,777.049	+0.000	+15,065.287
24	+0.000	+2,772.734	+0.000	+2,753.284	+0.000	+14,936.367
25	+0.000	+2,744.243	+0.000	+2,724.993	+0.000	+14,782.890
26	+0.000	+2,697.518	+0.000	+2,678.596	+0.000	+14,531.188
27	+0.000	+2,684.982	+0.000	+2,666.148	+0.000	+14,463.658
28	+0.000	+2,633.699	+0.000	+2,615.224	+0.000	+14,187.400
29	+0.000	+2,615.464	+0.000	+2,597.118	+0.000	+14,089.174
30	+0.000	+2,580.136	+0.000	+2,562.037	+0.000	+13,898.863
31	+0.000	+2,519.735	+0.000	+2,502.060	+0.000	+13,573.492
32	+0.000	+2,548.226	+0.000	+2,530.351	+0.000	+13,726.969
33	+0.000	+2,582.415	+0.000	+2,564.300	+0.000	+13,911.141
34	+0.000	+2,673.586	+0.000	+2,654.831	+0.000	+14,402.267
35	+0.000	+2,804.644	+0.000	+2,784.970	+0.000	+15,108.261
36	+0.000	+2,918.608	+0.000	+2,898.134	+0.000	+15,722.168
37	+0.000	+2,996.103	+0.000	+2,975.086	+0.000	+16,139.625
38	+0.000	+2,993.824	+0.000	+2,972.823	+0.000	+16,127.347
39	+0.000	+2,956.216	+0.000	+2,935.478	+0.000	+15,924.757
40	+0.000	+2,827.437	+0.000	+2,807.603	+0.000	+15,231.042
41	+0.000	+2,690.680	+0.000	+2,671.806	+0.000	+14,494.353
42	+0.000	+2,569.879	+0.000	+2,551.852	+0.000	+13,843.611

43	+.000	+2,457.055	+.000	+2,439.819	+.000	+13,235.843
44	+.000	+2,305.483	+.000	+2,289.311	+.000	+12,419.346
45	+.000	+2,183.542	+.000	+2,168.225	+.000	+11,762.465
46	+.000	+2,036.529	+.000	+2,022.244	+.000	+10,970.525
47	+.000	+1,883.818	+.000	+1,870.604	+.000	+10,147.889
48	+.000	+1,764.156	+.000	+1,751.781	+.000	+9,503.286

Date: 17/11/2020

Settlement Day:23/10/2020

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	+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: 17/11/2020

Settlement Day:23/10/2020

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(f)	Total Period BSUoS charges(f)
01	+ .000	+98,938.721
02	+ .000	+98,335.962
03	+ .000	+100,049.170
04	+ .000	+105,025.087
05	+ .000	+103,817.739
06	+ .000	+99,235.696
07	+ .000	+95,834.203
08	+ .000	+90,009.392
09	+ .000	+76,675.901
10	+ .000	+69,909.258
11	+ .000	+85,405.802
12	+ .000	+93,835.215
13	+ .000	+111,675.980
14	+ .000	+92,140.648
15	+ .000	+109,221.100
16	+ .000	+107,935.584
17	+ .000	+65,125.936
18	+ .000	+67,788.131
19	+ .000	+58,405.634
20	+ .000	+57,855.633
21	+ .000	+62,514.410
22	+ .000	+64,109.813
23	+ .000	+75,697.760
24	+ .000	+108,200.355
25	+ .000	+97,379.959
26	+ .000	+78,096.705
27	+ .000	+70,350.585
28	+ .000	+58,000.880
29	+ .000	+55,710.372
30	+ .000	+56,421.923
31	+ .000	+50,825.284
32	+ .000	+46,037.890
33	+ .000	+72,286.759
34	+ .000	+85,812.155
35	+ .000	+61,966.048
36	+ .000	+91,129.384
37	+ .000	+95,261.825
38	+ .000	+87,398.604
39	+ .000	+72,221.894
40	+ .000	+74,709.947
41	+ .000	+81,997.462
42	+ .000	+76,573.434

43	+.000	+107,517.984
44	+.000	+87,728.178
45	+.000	+79,640.119
46	+.000	+81,914.175
47	+.000	+122,748.639
48	+.000	+130,263.056