

Date: 10/11/2020

Settlement Day:16/10/2020

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: 199

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+936,285.640	+511,221,297.060
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+913,830.070	+507,185,265.400
Balancing Services Contract Cost	+67,329.301	+245,556,440.975
Balancing Services Cost Variable	+273,302.770	+105,850,434.550
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+113,963.592	+4,823,542.920
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+103,517.577	+27,020,160.930
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+122,147,294.800
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	+122,147,294.800
Total External Costs	+1,471,943.310	+890,782,298.395
Total Adjusted Energy Volume (MWh)	+1,408,225.305	

Date: 10/11/2020

Settlement Day:16/10/2020

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	+22,390.914	+18,197.234	+0.81271
02	+22,208.673	+27,436.970	+1.23542
03	+22,147.659	+32,636.322	+1.47358
04	+22,457.047	+43,295.750	+1.92794
05	+22,391.999	+46,195.064	+2.06302
06	+22,236.402	+41,332.855	+1.85879
07	+21,989.151	+30,195.846	+1.37322
08	+21,835.415	+24,844.074	+1.13779
09	+21,967.540	+28,386.578	+1.29221
10	+21,884.493	+24,337.965	+1.11211
11	+22,987.573	+32,279.205	+1.40420
12	+24,022.897	+44,264.557	+1.84260
13	+26,850.898	+41,511.289	+1.54599
14	+29,310.258	+36,290.918	+1.23816
15	+31,273.895	+59,641.063	+1.90706
16	+32,925.622	+70,191.303	+2.13181
17	+33,778.176	+41,209.351	+1.22000
18	+34,052.299	+33,284.238	+0.97744
19	+34,261.385	+64,197.255	+1.87375
20	+33,750.558	+73,014.377	+2.16335
21	+33,520.903	+57,746.575	+1.72270
22	+33,316.055	+40,640.804	+1.21986
23	+32,582.857	+17,032.871	+0.52276
24	+32,140.686	+34,889.361	+1.08552
25	+32,328.060	+25,646.722	+0.79333
26	+32,071.871	+32,655.075	+1.01818
27	+32,094.876	+64,462.100	+2.00849
28	+31,714.792	+44,974.816	+1.41810
29	+31,856.972	+42,438.228	+1.33215
30	+31,809.673	+49,917.116	+1.56924
31	+31,950.972	+54,068.178	+1.69222
32	+32,386.380	+54,887.811	+1.69478
33	+32,854.509	+57,385.057	+1.74664
34	+33,573.420	+54,687.284	+1.62889
35	+34,118.012	+46,007.034	+1.34847
36	+34,593.670	+47,528.938	+1.37392
37	+35,352.801	+48,374.708	+1.36834
38	+35,494.805	+56,774.217	+1.59951
39	+34,589.522	+50,243.950	+1.45258
40	+33,987.371	+50,158.322	+1.47579
41	+33,134.701	+36,440.111	+1.09976
42	+31,818.228	+26,146.576	+0.82175

43	+30,399.109	+44,991.798	+1.48004
44	+28,781.689	+46,744.543	+1.62411
45	+27,100.064	+40,220.981	+1.48417
46	+25,385.723	+34,942.413	+1.37646
47	+23,035.264	+53,908.724	+2.34027
48	+21,509.466	+59,194.162	+2.75201

Date: 10/11/2020

Settlement Day:16/10/2020

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	+0.01590	-3,341.05	+0.00	-3,448.38	+1,070.536	+7,356.000
02	+0.01577	+6,018.17	+0.00	+5,908.19	+1,061.783	+7,356.000
03	+0.01573	+11,254.54	+0.00	+11,143.49	+1,059.090	+7,356.000
04	+0.01595	+21,648.14	+0.00	+21,605.20	+1,073.902	+7,356.000
05	+0.01590	+24,607.46	+0.00	+24,549.45	+1,070.536	+7,356.000
06	+0.01579	+19,824.15	+0.00	+19,786.10	+1,063.130	+7,356.000
07	+0.01561	+8,914.69	+0.00	+8,810.86	+1,051.010	+7,356.000
08	+0.01551	+3,593.42	+0.00	+3,548.96	+1,044.277	+7,356.000
09	+0.01560	+7,120.49	+0.00	+7,010.58	+1,050.337	+7,356.000
10	+0.01554	+3,130.67	+0.00	+3,015.89	+1,046.297	+7,356.000
11	+0.01632	+10,701.12	+0.00	+10,472.13	+1,098.814	+7,140.000
12	+0.01706	+22,359.45	+0.00	+21,792.43	+1,148.638	+7,140.000
13	+0.01907	+14,259.90	+0.00	+13,401.57	+1,283.970	+10,971.170
14	+0.02081	+15,004.59	+0.00	+13,757.43	+1,401.123	+3,831.170
15	+0.02221	+4,528.48	+0.00	+4,322.37	+1,495.384	+35,358.170
16	+0.02338	+13,855.36	+0.00	+13,821.11	+1,574.159	+35,358.170
17	+0.02399	+15,875.68	+0.00	+15,817.94	+1,615.230	+3,831.170
18	+0.02418	+8,904.56	+0.00	+7,722.07	+1,628.022	+3,831.170
19	+0.02433	+38,653.48	+0.00	+38,500.28	+1,638.122	+3,831.170
20	+0.02397	+47,833.03	+0.00	+47,640.94	+1,613.883	+3,831.170
21	+0.02380	+32,702.68	+0.00	+32,525.92	+1,602.437	+3,831.170
22	+0.02366	+18,517.09	+0.00	+15,545.97	+1,593.011	+3,831.170
23	+0.02314	-489.14	+0.00	-7,594.63	+1,558.000	+3,831.170
24	+0.02282	+10,794.84	+0.00	+10,549.45	+1,536.455	+3,831.170
25	+0.02296	+1,298.51	+0.00	+1,180.99	+1,545.881	+3,831.170
26	+0.02277	+8,370.68	+0.00	+8,360.10	+1,533.088	+3,831.170
27	+0.02279	+44,010.71	+0.00	+43,980.32	+1,534.435	+0.000
28	+0.02252	+24,781.32	+0.00	+24,735.69	+1,516.256	+0.000
29	+0.02262	+22,130.80	+0.00	+22,109.23	+1,522.989	+0.000
30	+0.02259	+29,678.73	+0.00	+29,615.08	+1,520.969	+0.000
31	+0.02269	+34,170.29	+0.00	+33,676.27	+1,527.702	+0.000
32	+0.02300	+34,539.17	+0.00	+34,217.30	+1,548.574	+0.000
33	+0.02333	+36,502.56	+0.00	+36,417.97	+1,570.793	+0.000
34	+0.02384	+33,643.03	+0.00	+33,261.85	+1,605.131	+0.000
35	+0.02423	+20,740.58	+0.00	+20,404.83	+1,631.389	+3,826.270
36	+0.02457	+21,879.14	+0.00	+21,621.17	+1,654.281	+3,826.270
37	+0.02510	+22,199.70	+0.00	+21,990.62	+1,689.965	+3,826.270
38	+0.02521	+30,548.48	+0.00	+30,291.27	+1,697.372	+3,826.270
39	+0.02456	+24,746.99	+0.00	+24,345.17	+1,653.608	+3,826.270
40	+0.02413	+24,869.18	+0.00	+24,645.99	+1,624.656	+3,826.270
41	+0.02353	+11,920.47	+0.00	+11,467.01	+1,584.258	+3,826.270
42	+0.02259	+6,231.27	+0.00	+5,844.54	+1,520.969	+0.000

43	+0.02159	+25,950.60	+.00	+25,588.48	+1,453.640	+.000
44	+0.02044	+28,675.57	+.00	+28,374.75	+1,376.211	+.000
45	+0.01924	+23,154.02	+.00	+22,929.65	+1,295.416	+.000
46	+0.01803	+18,920.11	+.00	+18,738.53	+1,213.947	+.000
47	+0.01636	+22,904.77	+.00	+21,781.45	+1,101.507	+17,424.250
48	+0.01527	+28,147.16	+.00	+28,046.49	+1,028.118	+17,424.250

Date: 10/11/2020

Settlement Day:16/10/2020

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	+1,812.021	+0.000	+1,645.929	+0.000	+9,761.127
02	+0.000	+1,797.206	+0.000	+1,632.472	+0.000	+9,681.319
03	+0.000	+1,792.647	+0.000	+1,628.331	+0.000	+9,656.763
04	+0.000	+1,817.719	+0.000	+1,651.105	+0.000	+9,791.823
05	+0.000	+1,812.021	+0.000	+1,645.929	+0.000	+9,761.127
06	+0.000	+1,799.485	+0.000	+1,634.543	+0.000	+9,693.598
07	+0.000	+1,778.972	+0.000	+1,615.909	+0.000	+9,583.094
08	+0.000	+1,767.575	+0.000	+1,605.558	+0.000	+9,521.703
09	+0.000	+1,777.832	+0.000	+1,614.874	+0.000	+9,576.955
10	+0.000	+1,770.994	+0.000	+1,608.663	+0.000	+9,540.121
11	+0.000	+1,859.886	+0.000	+1,689.407	+0.000	+10,018.968
12	+0.000	+1,944.219	+0.000	+1,766.010	+0.000	+10,473.260
13	+0.000	+2,173.286	+0.000	+1,974.080	+0.000	+11,707.214
14	+0.000	+2,371.582	+0.000	+2,154.201	+0.000	+12,775.413
15	+0.000	+2,531.131	+0.000	+2,299.125	+0.000	+13,634.883
16	+0.000	+2,664.469	+0.000	+2,420.241	+0.000	+14,353.155
17	+0.000	+2,733.987	+0.000	+2,483.387	+0.000	+14,727.638
18	+0.000	+2,755.640	+0.000	+2,503.055	+0.000	+14,844.280
19	+0.000	+2,772.734	+0.000	+2,518.583	+0.000	+14,936.367
20	+0.000	+2,731.707	+0.000	+2,481.316	+0.000	+14,715.360
21	+0.000	+2,712.333	+0.000	+2,463.718	+0.000	+14,610.996
22	+0.000	+2,696.379	+0.000	+2,449.226	+0.000	+14,525.049
23	+0.000	+2,637.118	+0.000	+2,395.397	+0.000	+14,205.817
24	+0.000	+2,600.649	+0.000	+2,362.271	+0.000	+14,009.366
25	+0.000	+2,616.604	+0.000	+2,376.764	+0.000	+14,095.313
26	+0.000	+2,594.951	+0.000	+2,357.095	+0.000	+13,978.671
27	+0.000	+2,597.230	+0.000	+2,359.166	+0.000	+13,990.949
28	+0.000	+2,566.460	+0.000	+2,331.216	+0.000	+13,825.194
29	+0.000	+2,577.856	+0.000	+2,341.568	+0.000	+13,886.585
30	+0.000	+2,574.438	+0.000	+2,338.462	+0.000	+13,868.168
31	+0.000	+2,585.834	+0.000	+2,348.814	+0.000	+13,929.558
32	+0.000	+2,621.163	+0.000	+2,380.904	+0.000	+14,119.870
33	+0.000	+2,658.771	+0.000	+2,415.065	+0.000	+14,322.459
34	+0.000	+2,716.892	+0.000	+2,467.859	+0.000	+14,635.552
35	+0.000	+2,761.338	+0.000	+2,508.231	+0.000	+14,874.976
36	+0.000	+2,800.085	+0.000	+2,543.427	+0.000	+15,083.704
37	+0.000	+2,860.486	+0.000	+2,598.291	+0.000	+15,409.075
38	+0.000	+2,873.022	+0.000	+2,609.678	+0.000	+15,476.605
39	+0.000	+2,798.946	+0.000	+2,542.392	+0.000	+15,077.565
40	+0.000	+2,749.941	+0.000	+2,497.879	+0.000	+14,813.585
41	+0.000	+2,681.563	+0.000	+2,435.769	+0.000	+14,445.241
42	+0.000	+2,574.438	+0.000	+2,338.462	+0.000	+13,868.168

43	+.000	+2,460.474	+.000	+2,234.944	+.000	+13,254.260
44	+.000	+2,329.416	+.000	+2,115.899	+.000	+12,548.267
45	+.000	+2,192.660	+.000	+1,991.678	+.000	+11,811.578
46	+.000	+2,054.764	+.000	+1,866.422	+.000	+11,068.750
47	+.000	+1,864.444	+.000	+1,693.548	+.000	+10,043.525
48	+.000	+1,740.224	+.000	+1,580.713	+.000	+9,374.366

Date: 10/11/2020

Settlement Day:16/10/2020

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	+.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: 10/11/2020

Settlement Day:16/10/2020

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(£)	Total Period BSUoS charges(£)
01	+ .000	+18,197.234
02	+ .000	+27,436.970
03	+ .000	+32,636.322
04	+ .000	+43,295.750
05	+ .000	+46,195.064
06	+ .000	+41,332.855
07	+ .000	+30,195.846
08	+ .000	+24,844.074
09	+ .000	+28,386.578
10	+ .000	+24,337.965
11	+ .000	+32,279.205
12	+ .000	+44,264.557
13	+ .000	+41,511.289
14	+ .000	+36,290.918
15	+ .000	+59,641.063
16	+ .000	+70,191.303
17	+ .000	+41,209.351
18	+ .000	+33,284.238
19	+ .000	+64,197.255
20	+ .000	+73,014.377
21	+ .000	+57,746.575
22	+ .000	+40,640.804
23	+ .000	+17,032.871
24	+ .000	+34,889.361
25	+ .000	+25,646.722
26	+ .000	+32,655.075
27	+ .000	+64,462.100
28	+ .000	+44,974.816
29	+ .000	+42,438.228
30	+ .000	+49,917.116
31	+ .000	+54,068.178
32	+ .000	+54,887.811
33	+ .000	+57,385.057
34	+ .000	+54,687.284
35	+ .000	+46,007.034
36	+ .000	+47,528.938
37	+ .000	+48,374.708
38	+ .000	+56,774.217
39	+ .000	+50,243.950
40	+ .000	+50,158.322
41	+ .000	+36,440.111
42	+ .000	+26,146.576

43	+.000	+44,991.798
44	+.000	+46,744.543
45	+.000	+40,220.981
46	+.000	+34,942.413
47	+.000	+53,908.724
48	+.000	+59,194.162