

Date: 07/08/2020

Settlement Day:30/07/2020

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: 121

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+885,512.420	+332,311,276.700
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+874,386.930	+329,254,147.050
Balancing Services Contract Cost	+1,189,047.738	+123,774,053.520
Balancing Services Cost Variable	+1,151,713.100	+62,161,540.380
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	+27,006,065.060
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+74,254,795.800
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	+74,254,795.800
Total External Costs	+3,461,723.110	+542,402,716.030
Total Adjusted Energy Volume (MWh)	+1,087,801.561	

Date: 07/08/2020

Settlement Day:30/07/2020

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	+20,266.538	+52,377.872	+2.58445
02	+19,842.281	+50,058.846	+2.52284
03	+19,954.888	+65,403.929	+3.27759
04	+19,752.349	+61,742.533	+3.12583
05	+19,526.788	+54,795.902	+2.80619
06	+19,498.349	+53,778.636	+2.75811
07	+19,347.507	+53,133.677	+2.74628
08	+19,245.890	+52,535.054	+2.72968
09	+19,143.278	+51,308.166	+2.68022
10	+19,442.547	+54,111.139	+2.78313
11	+19,313.465	+57,161.366	+2.95966
12	+19,631.477	+52,079.855	+2.65288
13	+20,418.610	+67,484.397	+3.30504
14	+21,297.023	+73,983.236	+3.47388
15	+22,277.789	+80,510.464	+3.61393
16	+23,000.588	+84,888.664	+3.69072
17	+23,660.946	+84,684.348	+3.57908
18	+23,879.943	+85,831.274	+3.59428
19	+23,951.131	+84,395.651	+3.52366
20	+23,735.335	+82,980.115	+3.49606
21	+23,279.827	+75,377.612	+3.23789
22	+23,088.356	+69,435.816	+3.00740
23	+22,916.535	+74,633.137	+3.25674
24	+22,862.896	+77,890.420	+3.40685
25	+22,940.892	+80,961.587	+3.52914
26	+22,833.850	+78,322.914	+3.43012
27	+22,634.687	+79,336.239	+3.50507
28	+22,493.038	+79,283.290	+3.52479
29	+22,592.068	+73,681.358	+3.26138
30	+22,615.498	+71,182.308	+3.14750
31	+22,903.638	+68,002.286	+2.96906
32	+23,216.864	+66,200.420	+2.85139
33	+23,091.279	+112,630.282	+4.87761
34	+23,836.281	+115,305.002	+4.83737
35	+24,372.882	+139,505.388	+5.72380
36	+25,123.333	+138,402.284	+5.50891
37	+26,121.029	+144,960.396	+5.54957
38	+26,345.904	+143,896.708	+5.46182
39	+26,562.321	+132,355.214	+4.98282
40	+26,150.932	+134,837.892	+5.15614
41	+25,929.902	+117,601.616	+4.53537
42	+25,496.536	+122,298.884	+4.79669

43	+25,731.476	+106,060.025	+4.12180
44	+25,514.800	+96,583.875	+3.78541
45	+25,245.518	+88,971.332	+3.52424
46	+23,993.150	+85,634.212	+3.56911
47	+21,998.207	+91,936.066	+4.17925
48	+20,723.140	+107,098.805	+5.16808

Date: 07/08/2020

Settlement Day:30/07/2020

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	+0.01863	+14,337.54	+0.00	+14,195.12	+22,151.959	+0.000
02	+0.01824	+12,877.39	+0.00	+12,675.41	+21,688.231	+0.000
03	+0.01834	+27,957.40	+0.00	+27,815.54	+21,807.136	+0.000
04	+0.01816	+24,622.86	+0.00	+24,523.06	+21,593.107	+0.000
05	+0.01795	+18,044.29	+0.00	+18,006.83	+21,343.407	+0.000
06	+0.01792	+17,098.68	+0.00	+17,051.05	+21,307.735	+0.000
07	+0.01779	+16,704.36	+0.00	+16,672.53	+21,153.159	+0.000
08	+0.01769	+16,323.22	+0.00	+16,278.86	+21,034.254	+0.000
09	+0.01760	+15,483.10	+0.00	+15,236.43	+20,927.240	+0.000
10	+0.01787	+17,560.56	+0.00	+17,486.03	+21,248.283	+0.000
11	+0.01775	+12,118.16	+0.00	+11,969.12	+21,105.597	+8,813.080
12	+0.01805	+6,346.21	+0.00	+6,272.75	+21,462.312	+8,813.080
13	+0.01877	+11,916.11	+0.00	+11,748.53	+22,318.426	+17,266.180
14	+0.01958	+12,730.27	+0.00	+12,485.59	+23,281.555	+21,367.840
15	+0.02048	+13,314.71	+0.00	+13,014.07	+24,351.698	+25,522.010
16	+0.02114	+16,527.84	+0.00	+16,039.58	+25,136.469	+25,522.010
17	+0.02175	+15,602.18	+0.00	+15,475.02	+25,861.788	+24,632.040
18	+0.02195	+16,350.32	+0.00	+16,212.04	+26,099.598	+24,632.040
19	+0.02202	+19,013.40	+0.00	+18,646.90	+26,182.831	+20,618.090
20	+0.02182	+17,834.83	+0.00	+17,641.27	+25,945.022	+20,618.090
21	+0.02140	+27,620.65	+0.00	+27,416.00	+25,445.622	+4,101.660
22	+0.02122	+21,947.72	+0.00	+21,843.12	+25,231.593	+4,101.660
23	+0.02107	+27,416.81	+0.00	+27,347.87	+25,053.236	+4,101.660
24	+0.02102	+30,755.64	+0.00	+30,707.63	+24,993.783	+4,101.660
25	+0.02109	+33,747.13	+0.00	+33,635.33	+25,077.017	+4,101.660
26	+0.02099	+31,305.72	+0.00	+31,201.61	+24,958.112	+4,101.660
27	+0.02081	+32,763.95	+0.00	+32,583.85	+24,744.083	+4,101.660
28	+0.02068	+32,936.40	+0.00	+32,797.34	+24,589.507	+4,101.660
29	+0.02077	+31,345.41	+0.00	+31,112.61	+24,696.522	+0.000
30	+0.02079	+28,860.71	+0.00	+28,572.57	+24,720.302	+0.000
31	+0.02105	+24,960.23	+0.00	+24,859.67	+25,029.455	+0.000
32	+0.02134	+23,386.70	+0.00	+22,463.44	+25,374.279	+0.000
33	+0.02123	+8,898.64	+0.00	+8,808.76	+25,243.483	+60,309.990
34	+0.02191	+10,554.93	+0.00	+10,089.80	+26,052.036	+60,309.990
35	+0.02241	+6,277.34	+0.00	+5,922.69	+26,646.560	+87,652.720
36	+0.02310	+3,579.90	+0.00	+3,405.41	+27,467.003	+87,652.720
37	+0.02401	+8,941.25	+0.00	+8,830.33	+28,549.036	+86,920.840
38	+0.02422	+7,795.55	+0.00	+7,336.24	+28,798.736	+86,920.840
39	+0.02442	+6,841.77	+0.00	+6,078.10	+29,036.546	+76,227.580
40	+0.02404	+5,828.32	+0.00	+5,268.40	+28,584.708	+80,298.780
41	+0.02384	-1,775.74	+0.00	-2,219.44	+28,346.898	+70,960.250
42	+0.02344	+3,746.57	+0.00	+3,297.64	+27,871.279	+70,960.250

43	+0.02365	+20,373.42	+ .00	+19,961.18	+28,120.979	+37,627.450
44	+0.02346	+11,130.07	+ .00	+10,874.44	+27,895.060	+37,627.450
45	+0.02321	+13,059.83	+ .00	+12,920.48	+27,597.798	+28,481.250
46	+0.02206	+12,091.86	+ .00	+11,940.32	+26,230.393	+28,481.250
47	+0.02022	+40,586.86	+ .00	+40,162.56	+24,042.545	+10,332.000
48	+0.01905	+57,771.35	+ .00	+57,723.25	+22,651.359	+10,332.000

Date: 07/08/2020

Settlement Day:30/07/2020

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	+4,593.699	+0.000	+11,437.094
02	+0.000	+0.000	+0.000	+4,497.534	+0.000	+11,197.671
03	+0.000	+0.000	+0.000	+4,522.192	+0.000	+11,259.061
04	+0.000	+0.000	+0.000	+4,477.808	+0.000	+11,148.558
05	+0.000	+0.000	+0.000	+4,426.027	+0.000	+11,019.637
06	+0.000	+0.000	+0.000	+4,418.630	+0.000	+11,001.220
07	+0.000	+0.000	+0.000	+4,386.575	+0.000	+10,921.412
08	+0.000	+0.000	+0.000	+4,361.918	+0.000	+10,860.022
09	+0.000	+0.000	+0.000	+4,339.726	+0.000	+10,804.770
10	+0.000	+0.000	+0.000	+4,406.301	+0.000	+10,970.525
11	+0.000	+0.000	+0.000	+4,376.712	+0.000	+10,896.856
12	+0.000	+0.000	+0.000	+4,450.685	+0.000	+11,081.028
13	+0.000	+0.000	+0.000	+4,628.219	+0.000	+11,523.042
14	+0.000	+0.000	+0.000	+4,827.945	+0.000	+12,020.307
15	+0.000	+0.000	+0.000	+5,049.863	+0.000	+12,572.823
16	+0.000	+0.000	+0.000	+5,212.603	+0.000	+12,978.002
17	+0.000	+0.000	+0.000	+5,363.014	+0.000	+13,352.486
18	+0.000	+0.000	+0.000	+5,412.329	+0.000	+13,475.267
19	+0.000	+0.000	+0.000	+5,429.589	+0.000	+13,518.241
20	+0.000	+0.000	+0.000	+5,380.274	+0.000	+13,395.459
21	+0.000	+0.000	+0.000	+5,276.712	+0.000	+13,137.618
22	+0.000	+0.000	+0.000	+5,232.329	+0.000	+13,027.115
23	+0.000	+0.000	+0.000	+5,195.342	+0.000	+12,935.028
24	+0.000	+0.000	+0.000	+5,183.014	+0.000	+12,904.333
25	+0.000	+0.000	+0.000	+5,200.274	+0.000	+12,947.307
26	+0.000	+0.000	+0.000	+5,175.616	+0.000	+12,885.916
27	+0.000	+0.000	+0.000	+5,131.233	+0.000	+12,775.413
28	+0.000	+0.000	+0.000	+5,099.178	+0.000	+12,695.605
29	+0.000	+0.000	+0.000	+5,121.370	+0.000	+12,750.856
30	+0.000	+0.000	+0.000	+5,126.301	+0.000	+12,763.134
31	+0.000	+0.000	+0.000	+5,190.411	+0.000	+12,922.750
32	+0.000	+0.000	+0.000	+5,261.918	+0.000	+13,100.783
33	+0.000	+0.000	+0.000	+5,234.795	+0.000	+13,033.254
34	+0.000	+0.000	+0.000	+5,402.466	+0.000	+13,450.711
35	+0.000	+0.000	+0.000	+5,525.753	+0.000	+13,757.664
36	+0.000	+0.000	+0.000	+5,695.890	+0.000	+14,181.260
37	+0.000	+0.000	+0.000	+5,920.274	+0.000	+14,739.916
38	+0.000	+0.000	+0.000	+5,972.055	+0.000	+14,868.837
39	+0.000	+0.000	+0.000	+6,021.370	+0.000	+14,991.618
40	+0.000	+0.000	+0.000	+5,927.671	+0.000	+14,758.333
41	+0.000	+0.000	+0.000	+5,878.356	+0.000	+14,635.552
42	+0.000	+0.000	+0.000	+5,779.726	+0.000	+14,389.989

43	+.000	+.000	+.000	+5,831.507	+.000	+14,518.910
44	+.000	+.000	+.000	+5,784.658	+.000	+14,402.267
45	+.000	+.000	+.000	+5,723.014	+.000	+14,248.790
46	+.000	+.000	+.000	+5,439.452	+.000	+13,542.797
47	+.000	+.000	+.000	+4,985.753	+.000	+12,413.207
48	+.000	+.000	+.000	+4,697.260	+.000	+11,694.936

Date: 07/08/2020

Settlement Day:30/07/2020

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: 07/08/2020

Settlement Day:30/07/2020

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(f)	Total Period BSUoS charges(f)
01	+ .000	+52,377.872
02	+ .000	+50,058.846
03	+ .000	+65,403.929
04	+ .000	+61,742.533
05	+ .000	+54,795.902
06	+ .000	+53,778.636
07	+ .000	+53,133.677
08	+ .000	+52,535.054
09	+ .000	+51,308.166
10	+ .000	+54,111.139
11	+ .000	+57,161.366
12	+ .000	+52,079.855
13	+ .000	+67,484.397
14	+ .000	+73,983.236
15	+ .000	+80,510.464
16	+ .000	+84,888.664
17	+ .000	+84,684.348
18	+ .000	+85,831.274
19	+ .000	+84,395.651
20	+ .000	+82,980.115
21	+ .000	+75,377.612
22	+ .000	+69,435.816
23	+ .000	+74,633.137
24	+ .000	+77,890.420
25	+ .000	+80,961.587
26	+ .000	+78,322.914
27	+ .000	+79,336.239
28	+ .000	+79,283.290
29	+ .000	+73,681.358
30	+ .000	+71,182.308
31	+ .000	+68,002.286
32	+ .000	+66,200.420
33	+ .000	+112,630.282
34	+ .000	+115,305.002
35	+ .000	+139,505.388
36	+ .000	+138,402.284
37	+ .000	+144,960.396
38	+ .000	+143,896.708
39	+ .000	+132,355.214
40	+ .000	+134,837.892
41	+ .000	+117,601.616
42	+ .000	+122,298.884

43	+.000	+106,060.025
44	+.000	+96,583.875
45	+.000	+88,971.332
46	+.000	+85,634.212
47	+.000	+91,936.066
48	+.000	+107,098.805