

Date: 07/02/2020

Settlement Day:30/01/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 305

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+6,573,363.520	+204,055,448.140
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+6,529,354.600	+607,182,691.910
Balancing Services Contract Cost	+1,008,397.726	+229,257,338.813
Balancing Services Cost Variable	+78,194.180	+126,990,613.885
ESO Incentive Recovery Costs	+0.000	+7,581,967.850
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+123,287.671	+37,600,725.958
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+251,341,667.200
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,259,168.100
ESO Incentive Recovery t-1	+0.000	+3,920,000.000
ALoMCP Recovery	-81,709.830	-8,089,273.170
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+251,341,667.200
Total External Costs	+7,661,652.767	+1,005,703,233.346
Total Adjusted Energy Volume (MWh)	+1,436,461.017	

Date: 07/02/2020

Settlement Day:30/01/2020

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	+22,621.688	+138,109.457	+6.10518
02	+23,014.301	+140,203.574	+6.09202
03	+22,705.518	+145,282.517	+6.39856
04	+22,491.993	+138,965.411	+6.17844
05	+22,468.094	+142,879.347	+6.35921
06	+22,341.114	+123,633.112	+5.53388
07	+21,951.227	+93,587.904	+4.26345
08	+21,413.801	+101,066.610	+4.71970
09	+21,554.025	+110,757.075	+5.13858
10	+22,185.075	+121,592.312	+5.48082
11	+22,421.866	+117,817.312	+5.25457
12	+23,493.426	+124,457.803	+5.29756
13	+25,964.307	+130,703.874	+5.03398
14	+28,479.127	+141,842.731	+4.98059
15	+31,497.356	+123,766.568	+3.92943
16	+32,777.915	+155,861.684	+4.75508
17	+33,391.437	+133,897.029	+4.00992
18	+33,767.038	+140,577.825	+4.16317
19	+34,240.539	+168,683.223	+4.92642
20	+34,475.457	+193,128.821	+5.60192
21	+34,362.400	+201,541.207	+5.86517
22	+34,456.850	+206,736.639	+5.99987
23	+34,464.955	+201,970.719	+5.86018
24	+34,280.065	+205,139.516	+5.98422
25	+34,348.028	+215,991.515	+6.28832
26	+34,158.481	+225,817.782	+6.61088
27	+33,757.670	+222,901.153	+6.60298
28	+33,300.934	+206,366.437	+6.19702
29	+33,382.041	+212,330.528	+6.36062
30	+33,161.521	+209,779.111	+6.32598
31	+33,190.453	+220,178.705	+6.63380
32	+33,750.345	+216,702.263	+6.42074
33	+34,272.702	+219,009.516	+6.39020
34	+35,262.207	+222,356.677	+6.30581
35	+36,603.027	+212,079.560	+5.79404
36	+36,853.227	+195,645.411	+5.30877
37	+36,630.270	+191,594.653	+5.23050
38	+36,233.197	+185,726.694	+5.12587
39	+35,706.523	+196,963.561	+5.51618
40	+34,597.943	+193,539.336	+5.59396
41	+33,353.824	+190,734.834	+5.71853
42	+31,765.686	+195,457.040	+6.15309

43	+29,851.189	+194,188.727	+6.50523
44	+27,881.010	+200,674.847	+7.19755
45	+26,246.775	+215,879.668	+8.22500
46	+24,742.218	+212,136.674	+8.57387
47	+23,767.467	+212,124.327	+8.92499
48	+22,824.705	+215,398.861	+9.43709

Date: 07/02/2020

Settlement Day:30/01/2020

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	+0.01575	+114,286.97	+0.00	+112,978.20	+15,882.264	-4,450.000
02	+0.01602	+115,539.07	+0.00	+114,565.21	+16,154.532	-4,450.000
03	+0.01581	+110,492.61	+0.00	+109,536.37	+15,942.768	+6,052.200
04	+0.01566	+104,166.13	+0.00	+103,500.99	+15,791.508	+6,052.200
05	+0.01564	+107,371.67	+0.00	+106,498.11	+15,771.340	+7,006.580
06	+0.01555	+88,571.66	+0.00	+87,420.91	+15,680.585	+7,006.580
07	+0.01528	+68,141.28	+0.00	+67,332.49	+15,408.317	-2,443.100
08	+0.01491	+76,294.21	+0.00	+75,506.12	+15,035.210	-2,443.100
09	+0.01500	+87,063.96	+0.00	+85,966.20	+15,125.966	-3,381.750
10	+0.01544	+96,669.65	+0.00	+95,975.04	+15,569.661	-3,381.750
11	+0.01561	+97,445.98	+0.00	+95,953.70	+15,741.089	-7,454.700
12	+0.01636	+102,565.71	+0.00	+101,185.56	+16,497.387	-7,454.700
13	+0.01808	+94,896.98	+0.00	+92,859.99	+18,231.831	+3,886.480
14	+0.01983	+102,024.60	+0.00	+100,712.04	+19,996.527	+3,886.480
15	+0.02193	+84,064.15	+0.00	+78,940.21	+22,114.162	+3,637.980
16	+0.02282	+110,173.65	+0.00	+109,363.75	+23,011.636	+3,637.980
17	+0.02325	+87,754.50	+0.00	+86,591.48	+23,445.247	+3,637.980
18	+0.02351	+93,964.32	+0.00	+92,783.95	+23,707.431	+3,637.980
19	+0.02384	+121,567.30	+0.00	+120,269.55	+24,040.202	+3,637.980
20	+0.02400	+145,604.98	+0.00	+144,414.64	+24,201.545	+3,637.980
21	+0.02392	+154,798.60	+0.00	+152,977.28	+24,120.874	+3,637.980
22	+0.02399	+159,235.76	+0.00	+158,041.24	+24,191.461	+3,637.980
23	+0.02399	+153,719.10	+0.00	+153,275.32	+24,191.461	+3,637.980
24	+0.02386	+157,485.12	+0.00	+156,688.28	+24,060.370	+3,637.980
25	+0.02391	+167,719.07	+0.00	+167,446.37	+24,110.790	+3,637.980
26	+0.02378	+178,162.37	+0.00	+177,516.80	+23,979.698	+3,637.980
27	+0.02350	+178,969.99	+0.00	+178,764.04	+23,697.347	+0.000
28	+0.02318	+163,684.43	+0.00	+162,830.34	+23,374.659	+0.000
29	+0.02324	+169,215.98	+0.00	+168,681.74	+23,435.163	+0.000
30	+0.02309	+167,156.15	+0.00	+166,412.05	+23,283.903	+0.000
31	+0.02311	+171,353.28	+0.00	+171,046.70	+23,304.071	+5,727.380
32	+0.02350	+167,190.49	+0.00	+166,837.77	+23,697.347	+5,727.380
33	+0.02386	+168,419.93	+0.00	+167,905.63	+24,060.370	+6,290.630
34	+0.02455	+166,789.00	+0.00	+166,318.87	+24,756.164	+9,928.610
35	+0.02548	+161,255.78	+0.00	+160,585.68	+25,693.974	+3,637.980
36	+0.02566	+144,421.56	+0.00	+143,813.46	+25,875.486	+3,637.980
37	+0.02550	+140,387.45	+0.00	+140,063.21	+25,714.142	+3,637.980
38	+0.02522	+135,836.66	+0.00	+134,721.14	+25,431.791	+3,637.980
39	+0.02486	+147,335.39	+0.00	+146,634.15	+25,068.767	+3,637.980
40	+0.02409	+144,909.70	+0.00	+144,656.12	+24,292.301	+3,637.980
41	+0.02322	+144,666.04	+0.00	+143,485.63	+23,414.995	+3,637.980
42	+0.02211	+154,179.92	+0.00	+153,930.59	+22,295.674	+0.000

43	+0.02078	+157,981.16	+.00	+157,396.45	+20,954.505	-2,236.200
44	+0.01941	+166,701.72	+.00	+166,455.67	+19,573.000	-2,236.200
45	+0.01827	+187,050.70	+.00	+186,893.14	+18,423.426	-5,327.730
46	+0.01722	+186,510.30	+.00	+185,600.98	+17,364.609	-5,806.480
47	+0.01655	+182,272.37	+.00	+181,519.28	+16,688.982	-478.750
48	+0.01589	+187,296.12	+.00	+186,502.16	+16,023.440	-947.500

Date: 07/02/2020

Settlement Day:30/01/2020

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	+1,941.781	+0.000	+12,979.119
02	+0.000	+0.000	+0.000	+1,975.068	+0.000	+13,201.618
03	+0.000	+0.000	+0.000	+1,949.178	+0.000	+13,028.563
04	+0.000	+0.000	+0.000	+1,930.685	+0.000	+12,904.952
05	+0.000	+0.000	+0.000	+1,928.219	+0.000	+12,888.471
06	+0.000	+0.000	+0.000	+1,917.123	+0.000	+12,814.305
07	+0.000	+0.000	+0.000	+1,883.836	+0.000	+12,591.805
08	+0.000	+0.000	+0.000	+1,838.219	+0.000	+12,286.899
09	+0.000	+0.000	+0.000	+1,849.315	+0.000	+12,361.066
10	+0.000	+0.000	+0.000	+1,903.562	+0.000	+12,723.657
11	+0.000	+0.000	+0.000	+1,924.521	+0.000	+12,863.749
12	+0.000	+0.000	+0.000	+2,016.986	+0.000	+13,481.802
13	+0.000	+0.000	+0.000	+2,229.041	+0.000	+14,899.204
14	+0.000	+0.000	+0.000	+2,444.795	+0.000	+16,341.329
15	+0.000	+0.000	+0.000	+2,703.699	+0.000	+18,071.878
16	+0.000	+0.000	+0.000	+2,813.425	+0.000	+18,805.301
17	+0.000	+0.000	+0.000	+2,866.438	+0.000	+19,159.652
18	+0.000	+0.000	+0.000	+2,898.493	+0.000	+19,373.910
19	+0.000	+0.000	+0.000	+2,939.178	+0.000	+19,645.854
20	+0.000	+0.000	+0.000	+2,958.904	+0.000	+19,777.705
21	+0.000	+0.000	+0.000	+2,949.041	+0.000	+19,711.779
22	+0.000	+0.000	+0.000	+2,957.671	+0.000	+19,769.464
23	+0.000	+0.000	+0.000	+2,957.671	+0.000	+19,769.464
24	+0.000	+0.000	+0.000	+2,941.644	+0.000	+19,662.335
25	+0.000	+0.000	+0.000	+2,947.808	+0.000	+19,703.539
26	+0.000	+0.000	+0.000	+2,931.781	+0.000	+19,596.409
27	+0.000	+0.000	+0.000	+2,897.260	+0.000	+19,365.669
28	+0.000	+0.000	+0.000	+2,857.808	+0.000	+19,101.967
29	+0.000	+0.000	+0.000	+2,865.205	+0.000	+19,151.411
30	+0.000	+0.000	+0.000	+2,846.712	+0.000	+19,027.800
31	+0.000	+0.000	+0.000	+2,849.178	+0.000	+19,044.282
32	+0.000	+0.000	+0.000	+2,897.260	+0.000	+19,365.669
33	+0.000	+0.000	+0.000	+2,941.644	+0.000	+19,662.335
34	+0.000	+0.000	+0.000	+3,026.712	+0.000	+20,230.944
35	+0.000	+0.000	+0.000	+3,141.370	+0.000	+20,997.330
36	+0.000	+0.000	+0.000	+3,163.562	+0.000	+21,145.663
37	+0.000	+0.000	+0.000	+3,143.836	+0.000	+21,013.812
38	+0.000	+0.000	+0.000	+3,109.315	+0.000	+20,783.072
39	+0.000	+0.000	+0.000	+3,064.932	+0.000	+20,486.406
40	+0.000	+0.000	+0.000	+2,970.000	+0.000	+19,851.871
41	+0.000	+0.000	+0.000	+2,862.740	+0.000	+19,134.930
42	+0.000	+0.000	+0.000	+2,725.890	+0.000	+18,220.211

43	+.000	+.000	+.000	+2,561.918	+.000	+17,124.196
44	+.000	+.000	+.000	+2,393.014	+.000	+15,995.219
45	+.000	+.000	+.000	+2,252.466	+.000	+15,055.778
46	+.000	+.000	+.000	+2,123.014	+.000	+14,190.503
47	+.000	+.000	+.000	+2,040.411	+.000	+13,638.376
48	+.000	+.000	+.000	+1,959.041	+.000	+13,094.489

Date: 07/02/2020

Settlement Day:30/01/2020

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	+65.023	+.000	-1,286.930	+.000
02	+.000	+.000	+66.137	+.000	-1,308.991	+.000
03	+.000	+.000	+65.270	+.000	-1,291.832	+.000
04	+.000	+.000	+64.651	+.000	-1,279.576	+.000
05	+.000	+.000	+64.568	+.000	-1,277.942	+.000
06	+.000	+.000	+64.197	+.000	-1,270.588	+.000
07	+.000	+.000	+63.082	+.000	-1,248.526	+.000
08	+.000	+.000	+61.555	+.000	-1,218.294	+.000
09	+.000	+.000	+61.926	+.000	-1,225.647	+.000
10	+.000	+.000	+63.743	+.000	-1,261.600	+.000
11	+.000	+.000	+64.445	+.000	-1,275.490	+.000
12	+.000	+.000	+67.541	+.000	-1,336.773	+.000
13	+.000	+.000	+74.642	+.000	-1,477.314	+.000
14	+.000	+.000	+81.867	+.000	-1,620.306	+.000
15	+.000	+.000	+90.536	+.000	-1,791.897	+.000
16	+.000	+.000	+94.211	+.000	-1,864.618	+.000
17	+.000	+.000	+95.986	+.000	-1,899.754	+.000
18	+.000	+.000	+97.059	+.000	-1,920.998	+.000
19	+.000	+.000	+98.422	+.000	-1,947.962	+.000
20	+.000	+.000	+99.082	+.000	-1,961.036	+.000
21	+.000	+.000	+98.752	+.000	-1,954.499	+.000
22	+.000	+.000	+99.041	+.000	-1,960.219	+.000
23	+.000	+.000	+99.041	+.000	-1,960.219	+.000
24	+.000	+.000	+98.504	+.000	-1,949.597	+.000
25	+.000	+.000	+98.711	+.000	-1,953.682	+.000
26	+.000	+.000	+98.174	+.000	-1,943.060	+.000
27	+.000	+.000	+97.018	+.000	-1,920.181	+.000
28	+.000	+.000	+95.697	+.000	-1,894.034	+.000
29	+.000	+.000	+95.944	+.000	-1,898.936	+.000
30	+.000	+.000	+95.325	+.000	-1,886.680	+.000
31	+.000	+.000	+95.408	+.000	-1,888.314	+.000
32	+.000	+.000	+97.018	+.000	-1,920.181	+.000
33	+.000	+.000	+98.504	+.000	-1,949.597	+.000
34	+.000	+.000	+101.353	+.000	-2,005.976	+.000
35	+.000	+.000	+105.192	+.000	-2,081.966	+.000
36	+.000	+.000	+105.935	+.000	-2,096.674	+.000
37	+.000	+.000	+105.275	+.000	-2,083.601	+.000
38	+.000	+.000	+104.119	+.000	-2,060.722	+.000
39	+.000	+.000	+102.633	+.000	-2,031.306	+.000
40	+.000	+.000	+99.454	+.000	-1,968.390	+.000
41	+.000	+.000	+95.862	+.000	-1,897.302	+.000
42	+.000	+.000	+91.279	+.000	-1,806.604	+.000

43	+.000	+.000	+85.789	+.000	-1,697.930	+.000
44	+.000	+.000	+80.133	+.000	-1,585.988	+.000
45	+.000	+.000	+75.426	+.000	-1,492.839	+.000
46	+.000	+.000	+71.091	+.000	-1,407.043	+.000
47	+.000	+.000	+68.325	+.000	-1,352.298	+.000
48	+.000	+.000	+65.601	+.000	-1,298.369	+.000

Date: 07/02/2020

Settlement Day:30/01/2020

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	+138,109.457
02	+ .000	+140,203.574
03	+ .000	+145,282.517
04	+ .000	+138,965.411
05	+ .000	+142,879.347
06	+ .000	+123,633.112
07	+ .000	+93,587.904
08	+ .000	+101,066.610
09	+ .000	+110,757.075
10	+ .000	+121,592.312
11	+ .000	+117,817.312
12	+ .000	+124,457.803
13	+ .000	+130,703.874
14	+ .000	+141,842.731
15	+ .000	+123,766.568
16	+ .000	+155,861.684
17	+ .000	+133,897.029
18	+ .000	+140,577.825
19	+ .000	+168,683.223
20	+ .000	+193,128.821
21	+ .000	+201,541.207
22	+ .000	+206,736.639
23	+ .000	+201,970.719
24	+ .000	+205,139.516
25	+ .000	+215,991.515
26	+ .000	+225,817.782
27	+ .000	+222,901.153
28	+ .000	+206,366.437
29	+ .000	+212,330.528
30	+ .000	+209,779.111
31	+ .000	+220,178.705
32	+ .000	+216,702.263
33	+ .000	+219,009.516
34	+ .000	+222,356.677
35	+ .000	+212,079.560
36	+ .000	+195,645.411
37	+ .000	+191,594.653
38	+ .000	+185,726.694
39	+ .000	+196,963.561
40	+ .000	+193,539.336
41	+ .000	+190,734.834
42	+ .000	+195,457.040

43	+.000	+194,188.727
44	+.000	+200,674.847
45	+.000	+215,879.668
46	+.000	+212,136.674
47	+.000	+212,124.327
48	+.000	+215,398.861