

Date: 02/11/2020

Settlement Day:24/10/2020

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: 207

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+8,460,506.350	+527,660,653.850
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+8,396,298.100	+522,513,212.940
Balancing Services Contract Cost	+698,080.618	+218,327,223.888
Balancing Services Cost Variable	+619,483.000	+108,195,999.210
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	+48,211,544.472
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+127,050,830.480
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	+127,050,830.480
Total External Costs	+9,960,437.060	+897,454,890.530
Total Adjusted Energy Volume (MWh)	+1,169,578.194	

Date: 02/11/2020

Settlement Day:24/10/2020

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	+19,524.379	+145,471.252	+7.45075
02	+18,911.300	+175,287.159	+9.26891
03	+18,899.648	+199,991.874	+10.58178
04	+19,093.315	+217,117.214	+11.37137
05	+19,416.785	+252,530.801	+13.00580
06	+19,452.593	+264,723.688	+13.60866
07	+19,285.816	+277,640.609	+14.39610
08	+18,846.235	+303,067.675	+16.08107
09	+19,159.073	+357,862.828	+18.67850
10	+19,248.139	+373,732.693	+19.41656
11	+19,361.056	+378,756.393	+19.56280
12	+19,781.046	+376,838.416	+19.05048
13	+20,762.221	+389,562.989	+18.76307
14	+21,641.850	+408,509.952	+18.87593
15	+22,363.089	+382,502.681	+17.10420
16	+23,407.479	+379,431.792	+16.20985
17	+23,794.212	+336,507.478	+14.14241
18	+24,643.042	+318,176.000	+12.91139
19	+25,422.592	+292,500.177	+11.50552
20	+26,128.378	+289,584.065	+11.08312
21	+26,241.763	+190,718.961	+7.26776
22	+26,394.734	+166,454.585	+6.30636
23	+26,515.637	+166,632.651	+6.28432
24	+26,754.420	+150,147.059	+5.61205
25	+27,303.161	+161,909.438	+5.93006
26	+27,318.279	+174,172.590	+6.37568
27	+27,167.935	+175,383.856	+6.45555
28	+26,757.130	+172,139.029	+6.43339
29	+26,901.895	+181,782.857	+6.75725
30	+26,909.895	+177,771.252	+6.60617
31	+27,063.238	+181,715.376	+6.71447
32	+27,369.368	+173,091.312	+6.32427
33	+27,979.961	+149,306.245	+5.33618
34	+28,799.374	+133,013.959	+4.61864
35	+29,788.500	+138,205.008	+4.63954
36	+30,533.398	+149,241.679	+4.88782
37	+30,768.605	+170,565.811	+5.54350
38	+30,277.271	+169,104.885	+5.58521
39	+29,444.093	+153,885.529	+5.22636
40	+28,453.989	+150,973.516	+5.30588
41	+27,491.261	+130,053.814	+4.73073
42	+26,289.487	+105,543.934	+4.01468

43	+25,427.240	+125,146.327	+4.92174
44	+24,471.403	+125,318.745	+5.12103
45	+23,425.500	+137,633.004	+5.87535
46	+22,451.237	+156,800.256	+6.98404
47	+21,439.121	+201,400.286	+9.39406
48	+20,698.051	+186,421.151	+9.00670

Date: 02/11/2020

Settlement Day:24/10/2020

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	+0.01669	+101,445.21	+0.00	+95,858.46	+11,650.966	+23,600.370
02	+0.01617	+130,776.34	+0.00	+126,484.82	+11,287.964	+23,600.370
03	+0.01616	+145,776.00	+0.00	+144,112.22	+11,280.983	+30,693.270
04	+0.01632	+162,588.61	+0.00	+160,988.19	+11,392.676	+30,693.270
05	+0.01660	+190,298.68	+0.00	+187,544.25	+11,588.138	+39,114.400
06	+0.01663	+200,744.35	+0.00	+199,690.38	+11,609.081	+39,114.400
07	+0.01649	+211,870.71	+0.00	+208,812.28	+11,511.349	+43,127.620
08	+0.01611	+235,790.14	+0.00	+234,831.60	+11,246.079	+43,127.620
09	+0.01638	+282,697.42	+0.00	+281,262.28	+11,434.561	+51,071.280
10	+0.01646	+298,201.10	+0.00	+297,007.46	+11,490.407	+51,071.280
11	+0.01655	+301,480.66	+0.00	+300,020.54	+11,553.234	+52,941.630
12	+0.01691	+299,948.68	+0.00	+297,541.48	+11,804.543	+52,941.630
13	+0.01775	+311,673.80	+0.00	+303,985.89	+12,390.931	+57,912.600
14	+0.01850	+325,522.16	+0.00	+321,763.93	+12,914.491	+57,912.600
15	+0.01912	+311,755.20	+0.00	+309,372.73	+13,347.301	+43,330.220
16	+0.02001	+306,437.21	+0.00	+304,914.72	+13,968.593	+43,330.220
17	+0.02034	+309,851.41	+0.00	+309,111.28	+14,198.960	-4,304.980
18	+0.02107	+291,573.62	+0.00	+289,642.05	+14,708.559	-4,304.980
19	+0.02174	+270,557.33	+0.00	+270,114.74	+15,176.273	-11,497.730
20	+0.02234	+266,380.23	+0.00	+266,263.49	+15,595.121	-11,497.730
21	+0.02244	+169,241.64	+0.00	+168,295.53	+15,664.929	-12,550.730
22	+0.02257	+143,939.91	+0.00	+143,828.54	+15,755.680	-12,550.730
23	+0.02267	+144,121.58	+0.00	+144,080.00	+15,825.488	-12,779.980
24	+0.02288	+127,439.19	+0.00	+127,267.11	+15,972.085	-12,779.980
25	+0.02334	+136,679.96	+0.00	+135,532.95	+16,293.202	-10,000.380
26	+0.02336	+150,436.45	+0.00	+147,764.93	+16,307.163	-10,000.380
27	+0.02323	+156,328.65	+0.00	+152,719.93	+16,216.413	-13,541.500
28	+0.02288	+150,090.53	+0.00	+150,020.60	+15,972.085	-13,541.500
29	+0.02300	+160,332.76	+0.00	+159,951.90	+16,055.854	-14,016.000
30	+0.02301	+155,975.61	+0.00	+155,924.71	+16,062.835	-14,016.000
31	+0.02314	+158,876.79	+0.00	+158,307.47	+16,153.586	-12,657.250
32	+0.02340	+149,822.30	+0.00	+149,278.18	+16,335.086	-12,657.250
33	+0.02392	+118,643.86	+0.00	+116,639.66	+16,698.088	-4,614.250
34	+0.02462	+98,794.36	+0.00	+98,286.38	+17,186.745	-3,644.250
35	+0.02547	+97,571.84	+0.00	+97,074.13	+17,780.113	+1,434.270
36	+0.02611	+107,356.16	+0.00	+107,113.32	+18,226.885	+1,434.270
37	+0.02631	+125,702.53	+0.00	+125,472.99	+18,366.501	+4,087.020
38	+0.02589	+124,814.72	+0.00	+124,666.66	+18,073.307	+4,087.020
39	+0.02517	+113,725.57	+0.00	+113,556.10	+17,570.689	+1,100.390
40	+0.02433	+112,186.53	+0.00	+111,953.28	+16,984.301	+1,100.390
41	+0.02351	+94,062.87	+0.00	+93,668.37	+16,411.875	-256.380
42	+0.02248	+74,731.71	+0.00	+74,589.03	+15,692.852	-4,081.600

43	+0.02174	+88,361.41	+ .00	+88,242.36	+15,176.273	+3,020.800
44	+0.02092	+90,197.14	+ .00	+89,692.80	+14,603.847	+3,020.800
45	+0.02003	+97,526.46	+ .00	+96,306.61	+13,982.555	+10,108.370
46	+0.01920	+117,517.88	+ .00	+116,767.47	+13,403.148	+10,108.370
47	+0.01833	+127,051.38	+ .00	+126,985.77	+12,795.818	+45,846.050
48	+0.01770	+113,607.70	+ .00	+112,988.53	+12,356.027	+45,846.050

Date: 02/11/2020

Settlement Day:24/10/2020

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	+4,115.342	+0.000	+10,246.114
02	+0.000	+0.000	+0.000	+3,987.123	+0.000	+9,926.882
03	+0.000	+0.000	+0.000	+3,984.658	+0.000	+9,920.743
04	+0.000	+0.000	+0.000	+4,024.110	+0.000	+10,018.968
05	+0.000	+0.000	+0.000	+4,093.151	+0.000	+10,190.863
06	+0.000	+0.000	+0.000	+4,100.548	+0.000	+10,209.280
07	+0.000	+0.000	+0.000	+4,066.027	+0.000	+10,123.333
08	+0.000	+0.000	+0.000	+3,972.329	+0.000	+9,890.048
09	+0.000	+0.000	+0.000	+4,038.904	+0.000	+10,055.803
10	+0.000	+0.000	+0.000	+4,058.630	+0.000	+10,104.915
11	+0.000	+0.000	+0.000	+4,080.822	+0.000	+10,160.167
12	+0.000	+0.000	+0.000	+4,169.589	+0.000	+10,381.174
13	+0.000	+0.000	+0.000	+4,376.712	+0.000	+10,896.856
14	+0.000	+0.000	+0.000	+4,561.644	+0.000	+11,357.287
15	+0.000	+0.000	+0.000	+4,714.521	+0.000	+11,737.909
16	+0.000	+0.000	+0.000	+4,933.973	+0.000	+12,284.287
17	+0.000	+0.000	+0.000	+5,015.342	+0.000	+12,486.876
18	+0.000	+0.000	+0.000	+5,195.342	+0.000	+12,935.028
19	+0.000	+0.000	+0.000	+5,360.548	+0.000	+13,346.346
20	+0.000	+0.000	+0.000	+5,508.493	+0.000	+13,714.691
21	+0.000	+0.000	+0.000	+5,533.151	+0.000	+13,776.082
22	+0.000	+0.000	+0.000	+5,565.205	+0.000	+13,855.890
23	+0.000	+0.000	+0.000	+5,589.863	+0.000	+13,917.280
24	+0.000	+0.000	+0.000	+5,641.644	+0.000	+14,046.201
25	+0.000	+0.000	+0.000	+5,755.068	+0.000	+14,328.598
26	+0.000	+0.000	+0.000	+5,760.000	+0.000	+14,340.876
27	+0.000	+0.000	+0.000	+5,727.945	+0.000	+14,261.068
28	+0.000	+0.000	+0.000	+5,641.644	+0.000	+14,046.201
29	+0.000	+0.000	+0.000	+5,671.233	+0.000	+14,119.870
30	+0.000	+0.000	+0.000	+5,673.699	+0.000	+14,126.009
31	+0.000	+0.000	+0.000	+5,705.753	+0.000	+14,205.817
32	+0.000	+0.000	+0.000	+5,769.863	+0.000	+14,365.433
33	+0.000	+0.000	+0.000	+5,898.082	+0.000	+14,684.665
34	+0.000	+0.000	+0.000	+6,070.685	+0.000	+15,114.400
35	+0.000	+0.000	+0.000	+6,280.274	+0.000	+15,636.221
36	+0.000	+0.000	+0.000	+6,438.082	+0.000	+16,029.122
37	+0.000	+0.000	+0.000	+6,487.397	+0.000	+16,151.903
38	+0.000	+0.000	+0.000	+6,383.836	+0.000	+15,894.062
39	+0.000	+0.000	+0.000	+6,206.301	+0.000	+15,452.049
40	+0.000	+0.000	+0.000	+5,999.178	+0.000	+14,936.367
41	+0.000	+0.000	+0.000	+5,796.986	+0.000	+14,432.963
42	+0.000	+0.000	+0.000	+5,543.014	+0.000	+13,800.638

43	+.000	+.000	+.000	+5,360.548	+.000	+13,346.346
44	+.000	+.000	+.000	+5,158.356	+.000	+12,842.942
45	+.000	+.000	+.000	+4,938.904	+.000	+12,296.565
46	+.000	+.000	+.000	+4,734.247	+.000	+11,787.022
47	+.000	+.000	+.000	+4,519.726	+.000	+11,252.922
48	+.000	+.000	+.000	+4,364.384	+.000	+10,866.161

Date: 02/11/2020

Settlement Day:24/10/2020

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: 02/11/2020

Settlement Day:24/10/2020

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	+145,471.252
02	+ .000	+175,287.159
03	+ .000	+199,991.874
04	+ .000	+217,117.214
05	+ .000	+252,530.801
06	+ .000	+264,723.688
07	+ .000	+277,640.609
08	+ .000	+303,067.675
09	+ .000	+357,862.828
10	+ .000	+373,732.693
11	+ .000	+378,756.393
12	+ .000	+376,838.416
13	+ .000	+389,562.989
14	+ .000	+408,509.952
15	+ .000	+382,502.681
16	+ .000	+379,431.792
17	+ .000	+336,507.478
18	+ .000	+318,176.000
19	+ .000	+292,500.177
20	+ .000	+289,584.065
21	+ .000	+190,718.961
22	+ .000	+166,454.585
23	+ .000	+166,632.651
24	+ .000	+150,147.059
25	+ .000	+161,909.438
26	+ .000	+174,172.590
27	+ .000	+175,383.856
28	+ .000	+172,139.029
29	+ .000	+181,782.857
30	+ .000	+177,771.252
31	+ .000	+181,715.376
32	+ .000	+173,091.312
33	+ .000	+149,306.245
34	+ .000	+133,013.959
35	+ .000	+138,205.008
36	+ .000	+149,241.679
37	+ .000	+170,565.811
38	+ .000	+169,104.885
39	+ .000	+153,885.529
40	+ .000	+150,973.516
41	+ .000	+130,053.814
42	+ .000	+105,543.934

43	+.000	+125,146.327
44	+.000	+125,318.745
45	+.000	+137,633.004
46	+.000	+156,800.256
47	+.000	+201,400.286
48	+.000	+186,421.151