

Date: 18/11/2020

Settlement Day:26/10/2020

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: 209

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,163,161.540	+548,277,840.050
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,126,247.780	+543,936,921.400
Balancing Services Contract Cost	+834,422.263	+248,670,520.717
Balancing Services Cost Variable	+147,173.440	+110,101,280.050
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+113,963.592	+5,963,178.840
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+113,164.165	+28,130,495.628
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+128,286,368.600
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	+128,286,368.600
Total External Costs	+5,334,971.240	+937,148,850.255
Total Adjusted Energy Volume (MWh)	+1,284,637.473	

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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	+20,023.995	+292,606.726	+14.61280
02	+20,374.783	+297,726.789	+14.61251
03	+20,459.096	+281,472.001	+13.75779
04	+20,169.919	+260,217.266	+12.90125
05	+20,022.604	+262,560.606	+13.11321
06	+19,684.566	+258,433.172	+13.12872
07	+19,683.852	+265,027.592	+13.46421
08	+19,483.443	+237,282.614	+12.17868
09	+19,606.841	+198,422.520	+10.12007
10	+19,747.125	+189,250.900	+9.58372
11	+19,420.793	+141,439.571	+7.28289
12	+20,411.468	+153,887.913	+7.53929
13	+22,321.948	+170,896.240	+7.65597
14	+23,737.410	+140,949.323	+5.93786
15	+25,518.037	+105,979.994	+4.15314
16	+26,862.898	+78,412.944	+2.91901
17	+28,227.952	+86,614.419	+3.06839
18	+28,892.279	+87,332.087	+3.02268
19	+29,007.211	+73,308.348	+2.52725
20	+29,067.922	+69,115.921	+2.37774
21	+28,712.979	+62,813.223	+2.18762
22	+28,466.175	+59,976.496	+2.10694
23	+28,426.611	+53,841.912	+1.89407
24	+28,517.058	+60,994.284	+2.13887
25	+28,951.050	+72,980.740	+2.52083
26	+28,846.862	+70,370.453	+2.43945
27	+28,707.648	+60,522.913	+2.10825
28	+28,223.009	+56,336.339	+1.99611
29	+28,445.424	+66,811.257	+2.34875
30	+28,903.246	+69,036.922	+2.38855
31	+29,790.366	+102,817.907	+3.45138
32	+30,992.829	+119,593.807	+3.85876
33	+32,034.379	+102,867.248	+3.21115
34	+33,991.981	+107,477.303	+3.16184
35	+35,871.568	+123,873.231	+3.45324
36	+36,301.308	+125,720.156	+3.46324
37	+35,660.729	+106,417.077	+2.98415
38	+34,938.247	+95,413.141	+2.73091
39	+33,738.315	+92,863.751	+2.75247
40	+32,409.129	+80,667.940	+2.48905
41	+31,517.821	+72,249.560	+2.29234
42	+29,803.215	+67,857.832	+2.27686

43	+28,311.647	+60,575.061	+2.13958
44	+26,562.845	+55,366.509	+2.08436
45	+25,482.113	+69,424.780	+2.72445
46	+23,937.227	+83,122.006	+3.47250
47	+22,646.163	+107,248.124	+4.73582
48	+21,723.387	+90,751.965	+4.17762

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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	+265,437.59	+0.00	+264,076.92	+13,008.643	+2,409.425
02	+0.01586	+269,587.63	+0.00	+268,744.61	+13,233.937	+2,409.425
03	+0.01593	+255,044.03	+0.00	+254,298.54	+13,292.347	+483.425
04	+0.01570	+234,209.08	+0.00	+233,429.16	+13,100.430	+483.425
05	+0.01559	+237,795.10	+0.00	+235,854.47	+13,008.643	+585.755
06	+0.01532	+233,230.21	+0.00	+232,179.41	+12,783.349	+585.755
07	+0.01532	+240,460.83	+0.00	+238,677.31	+12,783.349	+682.275
08	+0.01517	+212,242.02	+0.00	+211,183.65	+12,658.186	+682.275
09	+0.01526	+183,431.19	+0.00	+182,880.44	+12,733.284	-10,025.400
10	+0.01537	+173,990.08	+0.00	+173,524.52	+12,825.070	-10,025.400
11	+0.01512	+126,783.25	+0.00	+126,550.58	+12,616.465	-10,443.925
12	+0.01589	+140,440.53	+0.00	+137,708.82	+13,258.970	-10,443.925
13	+0.01738	+145,592.62	+0.00	+144,370.14	+14,502.259	-2,593.350
14	+0.01848	+113,124.37	+0.00	+111,725.22	+15,420.123	-1,738.350
15	+0.01986	+71,647.87	+0.00	+69,073.16	+16,571.626	+3,632.250
16	+0.02091	+40,056.10	+0.00	+38,771.88	+17,447.770	+4,607.250
17	+0.02197	+45,531.43	+0.00	+45,197.37	+18,332.257	+4,607.250
18	+0.02249	+45,431.05	+0.00	+45,043.80	+18,766.157	+4,607.250
19	+0.02258	+31,113.14	+0.00	+30,869.27	+18,841.255	+4,607.250
20	+0.02263	+26,854.27	+0.00	+26,593.07	+18,882.976	+4,607.250
21	+0.02235	+20,915.51	+0.00	+20,759.50	+18,649.338	+4,607.250
22	+0.02216	+18,477.37	+0.00	+18,241.11	+18,490.797	+4,607.250
23	+0.02213	+12,644.66	+0.00	+12,156.79	+18,465.765	+4,607.250
24	+0.02220	+19,442.74	+0.00	+19,191.88	+18,524.174	+4,607.250
25	+0.02254	+30,749.20	+0.00	+30,608.68	+18,807.878	+4,607.250
26	+0.02246	+28,400.75	+0.00	+28,132.43	+18,741.124	+4,607.250
27	+0.02235	+23,488.55	+0.00	+23,076.44	+18,649.338	+0.000
28	+0.02197	+20,712.18	+0.00	+19,526.54	+18,332.257	+0.000
29	+0.02214	+32,053.95	+0.00	+29,716.63	+18,474.109	+0.000
30	+0.02250	+32,478.90	+0.00	+31,339.13	+18,774.501	+0.000
31	+0.02319	+40,781.70	+0.00	+39,837.30	+19,350.252	+24,126.750
32	+0.02413	+56,547.42	+0.00	+55,038.27	+20,134.609	+24,126.750
33	+0.02494	+57,856.64	+0.00	+56,522.04	+20,810.491	+4,559.300
34	+0.02646	+59,657.57	+0.00	+58,585.40	+22,078.813	+4,559.300
35	+0.02792	+73,240.64	+0.00	+72,535.16	+23,297.070	+4,559.300
36	+0.02826	+74,120.14	+0.00	+73,812.43	+23,580.773	+4,559.300
37	+0.02776	+55,548.06	+0.00	+55,347.08	+23,163.562	+4,559.300
38	+0.02720	+45,394.85	+0.00	+45,281.40	+22,696.286	+4,559.300
39	+0.02626	+44,843.67	+0.00	+44,306.94	+21,911.929	+4,559.300
40	+0.02523	+34,288.20	+0.00	+33,836.85	+21,052.474	+4,559.300
41	+0.02453	+27,064.27	+0.00	+26,591.29	+20,468.378	+4,559.300
42	+0.02320	+29,158.86	+0.00	+28,987.22	+19,358.597	+0.000

43	+0.02204	+23,005.29	+.00	+22,721.73	+18,390.667	+926.250
44	+0.02068	+19,938.52	+.00	+19,791.80	+17,255.852	+926.250
45	+0.01984	+30,609.35	+.00	+30,327.58	+16,554.938	+5,856.125
46	+0.01863	+46,126.49	+.00	+46,052.11	+15,545.287	+5,856.125
47	+0.01763	+64,347.09	+.00	+64,230.77	+14,710.864	+13,479.040
48	+0.01691	+49,266.58	+.00	+48,940.94	+14,110.080	+13,479.040

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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	+1,807.463	+0.000	+1,794.784	+0.000	+9,736.571
03	+0.000	+1,815.440	+0.000	+1,802.705	+0.000	+9,779.545
04	+0.000	+1,789.228	+0.000	+1,776.677	+0.000	+9,638.346
05	+0.000	+1,776.692	+0.000	+1,764.229	+0.000	+9,570.816
06	+0.000	+1,745.922	+0.000	+1,733.675	+0.000	+9,405.061
07	+0.000	+1,745.922	+0.000	+1,733.675	+0.000	+9,405.061
08	+0.000	+1,728.828	+0.000	+1,716.700	+0.000	+9,312.975
09	+0.000	+1,739.084	+0.000	+1,726.885	+0.000	+9,368.227
10	+0.000	+1,751.620	+0.000	+1,739.333	+0.000	+9,435.756
11	+0.000	+1,723.130	+0.000	+1,711.042	+0.000	+9,282.280
12	+0.000	+1,810.881	+0.000	+1,798.179	+0.000	+9,754.988
13	+0.000	+1,980.687	+0.000	+1,966.793	+0.000	+10,669.710
14	+0.000	+2,106.047	+0.000	+2,091.274	+0.000	+11,345.008
15	+0.000	+2,263.317	+0.000	+2,247.440	+0.000	+12,192.201
16	+0.000	+2,382.979	+0.000	+2,366.263	+0.000	+12,836.803
17	+0.000	+2,503.780	+0.000	+2,486.217	+0.000	+13,487.545
18	+0.000	+2,563.041	+0.000	+2,545.062	+0.000	+13,806.777
19	+0.000	+2,573.298	+0.000	+2,555.247	+0.000	+13,862.029
20	+0.000	+2,578.996	+0.000	+2,560.905	+0.000	+13,892.724
21	+0.000	+2,547.086	+0.000	+2,529.219	+0.000	+13,720.830
22	+0.000	+2,525.433	+0.000	+2,507.718	+0.000	+13,604.188
23	+0.000	+2,522.014	+0.000	+2,504.323	+0.000	+13,585.770
24	+0.000	+2,529.992	+0.000	+2,512.244	+0.000	+13,628.744
25	+0.000	+2,568.739	+0.000	+2,550.720	+0.000	+13,837.472
26	+0.000	+2,559.622	+0.000	+2,541.667	+0.000	+13,788.360
27	+0.000	+2,547.086	+0.000	+2,529.219	+0.000	+13,720.830
28	+0.000	+2,503.780	+0.000	+2,486.217	+0.000	+13,487.545
29	+0.000	+2,523.154	+0.000	+2,505.455	+0.000	+13,591.909
30	+0.000	+2,564.181	+0.000	+2,546.194	+0.000	+13,812.916
31	+0.000	+2,642.816	+0.000	+2,624.277	+0.000	+14,236.512
32	+0.000	+2,749.941	+0.000	+2,730.651	+0.000	+14,813.585
33	+0.000	+2,842.252	+0.000	+2,822.314	+0.000	+15,310.850
34	+0.000	+3,015.477	+0.000	+2,994.324	+0.000	+16,243.989
35	+0.000	+3,181.863	+0.000	+3,159.543	+0.000	+17,140.294
36	+0.000	+3,220.611	+0.000	+3,198.019	+0.000	+17,349.023
37	+0.000	+3,163.629	+0.000	+3,141.437	+0.000	+17,042.069
38	+0.000	+3,099.810	+0.000	+3,078.065	+0.000	+16,698.281
39	+0.000	+2,992.684	+0.000	+2,971.691	+0.000	+16,121.208
40	+0.000	+2,875.301	+0.000	+2,855.132	+0.000	+15,488.883
41	+0.000	+2,795.527	+0.000	+2,775.917	+0.000	+15,059.148
42	+0.000	+2,643.955	+0.000	+2,625.409	+0.000	+14,242.651

43	+.000	+2,511.758	+.000	+2,494.138	+.000	+13,530.519
44	+.000	+2,356.767	+.000	+2,340.235	+.000	+12,695.605
45	+.000	+2,261.038	+.000	+2,245.177	+.000	+12,179.922
46	+.000	+2,123.142	+.000	+2,108.248	+.000	+11,437.094
47	+.000	+2,009.178	+.000	+1,995.084	+.000	+10,823.187
48	+.000	+1,927.124	+.000	+1,913.606	+.000	+10,381.174

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Settlement Run Type:SF

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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

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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	+292,606.726
02	+ .000	+297,726.789
03	+ .000	+281,472.001
04	+ .000	+260,217.266
05	+ .000	+262,560.606
06	+ .000	+258,433.172
07	+ .000	+265,027.592
08	+ .000	+237,282.614
09	+ .000	+198,422.520
10	+ .000	+189,250.900
11	+ .000	+141,439.571
12	+ .000	+153,887.913
13	+ .000	+170,896.240
14	+ .000	+140,949.323
15	+ .000	+105,979.994
16	+ .000	+78,412.944
17	+ .000	+86,614.419
18	+ .000	+87,332.087
19	+ .000	+73,308.348
20	+ .000	+69,115.921
21	+ .000	+62,813.223
22	+ .000	+59,976.496
23	+ .000	+53,841.912
24	+ .000	+60,994.284
25	+ .000	+72,980.740
26	+ .000	+70,370.453
27	+ .000	+60,522.913
28	+ .000	+56,336.339
29	+ .000	+66,811.257
30	+ .000	+69,036.922
31	+ .000	+102,817.907
32	+ .000	+119,593.807
33	+ .000	+102,867.248
34	+ .000	+107,477.303
35	+ .000	+123,873.231
36	+ .000	+125,720.156
37	+ .000	+106,417.077
38	+ .000	+95,413.141
39	+ .000	+92,863.751
40	+ .000	+80,667.940
41	+ .000	+72,249.560
42	+ .000	+67,857.832

43	+.000	+60,575.061
44	+.000	+55,366.509
45	+.000	+69,424.780
46	+.000	+83,122.006
47	+.000	+107,248.124
48	+.000	+90,751.965