

Date: 11/11/2020

Settlement Day:19/10/2020

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: 202

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,456,254.440	+515,578,126.750
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,439,837.310	+511,505,910.250
Balancing Services Contract Cost	-291,593.029	+245,362,858.228
Balancing Services Cost Variable	+531,766.550	+106,908,763.930
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+113,963.592	+5,165,433.696
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+106,902.137	+27,344,975.141
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+123,989,016.940
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	+123,989,016.940
Total External Costs	+1,900,876.560	+896,634,394.865
Total Adjusted Energy Volume (MWh)	+1,280,896.040	

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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	+18,992.063	+58,187.471	+3.06378
02	+18,531.483	+53,306.826	+2.87655
03	+18,652.785	+58,197.652	+3.12005
04	+19,368.131	+64,387.203	+3.32439
05	+19,787.137	+66,141.712	+3.34266
06	+19,597.310	+58,672.305	+2.99390
07	+19,594.055	+65,755.415	+3.35589
08	+19,353.871	+58,273.091	+3.01093
09	+19,403.700	+61,343.298	+3.16142
10	+19,354.340	+60,756.741	+3.13918
11	+19,160.211	+62,620.024	+3.26823
12	+20,014.863	+71,769.785	+3.58582
13	+22,721.949	+69,540.475	+3.06050
14	+25,219.020	+47,267.246	+1.87427
15	+28,314.234	+78,506.282	+2.77268
16	+30,096.812	+88,211.942	+2.93094
17	+31,004.981	+50,964.210	+1.64374
18	+31,234.728	+45,802.262	+1.46639
19	+31,129.181	+32,913.136	+1.05731
20	+30,792.294	+33,826.749	+1.09855
21	+30,774.858	+57,124.377	+1.85620
22	+30,210.757	+37,090.208	+1.22772
23	+29,573.444	+22,221.768	+0.75141
24	+29,114.263	+16,998.993	+0.58387
25	+28,911.604	+15,479.694	+0.53541
26	+28,668.258	+15,380.030	+0.53648
27	+28,424.616	+10,894.156	+0.38326
28	+28,166.636	+11,025.550	+0.39144
29	+28,168.933	+14,972.600	+0.53153
30	+28,634.563	+22,374.267	+0.78137
31	+29,319.260	+24,062.192	+0.82070
32	+30,483.818	+27,340.296	+0.89688
33	+31,458.463	+32,785.463	+1.04218
34	+32,644.853	+45,978.850	+1.40846
35	+33,421.649	+47,696.638	+1.42712
36	+34,364.258	+53,356.102	+1.55266
37	+35,083.862	+71,982.202	+2.05172
38	+34,710.891	+73,408.710	+2.11486
39	+33,790.670	+52,631.881	+1.55759
40	+32,182.416	+50,504.524	+1.56932
41	+30,409.602	+69,988.255	+2.30152
42	+28,735.753	+57,525.659	+2.00188

43	+27,123.089	+64,773.424	+2.38813
44	+25,324.714	+74,601.740	+2.94581
45	+24,501.373	+64,454.475	+2.63065
46	+22,937.742	+55,030.655	+2.39913
47	+21,233.632	+109,422.996	+5.15329
48	+20,198.915	+129,261.570	+6.39943

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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	+0.01483	+33,004.82	+0.00	+32,872.11	-4,324.325	+17,260.000
02	+0.01447	+28,404.05	+0.00	+28,187.01	-4,219.351	+17,260.000
03	+0.01456	+32,903.21	+0.00	+32,762.20	-4,245.595	+17,526.750
04	+0.01512	+38,719.07	+0.00	+38,647.57	-4,408.887	+17,526.750
05	+0.01545	+40,149.64	+0.00	+40,086.81	-4,505.112	+17,662.770
06	+0.01530	+32,771.38	+0.00	+32,698.88	-4,461.373	+17,662.770
07	+0.01530	+37,111.96	+0.00	+37,042.26	-4,461.373	+20,402.500
08	+0.01511	+29,749.23	+0.00	+29,663.14	-4,405.971	+20,402.500
09	+0.01515	+30,194.98	+0.00	+30,115.62	-4,417.634	+22,998.500
10	+0.01511	+29,755.10	+0.00	+29,550.79	-4,405.971	+22,998.500
11	+0.01496	+25,982.77	+0.00	+25,520.05	-4,362.232	+28,974.000
12	+0.01563	+34,944.18	+0.00	+34,305.88	-4,557.599	+28,974.000
13	+0.01774	+39,782.79	+0.00	+39,305.12	-5,172.860	+20,599.340
14	+0.01969	+16,209.03	+0.00	+15,972.69	-5,741.467	+20,599.340
15	+0.02211	+6,345.47	+0.00	+5,652.23	-6,447.122	+60,844.340
16	+0.02350	+14,982.67	+0.00	+14,602.87	-6,852.436	+60,844.340
17	+0.02421	+33,500.70	+0.00	+33,316.61	-7,059.467	+4,497.210
18	+0.02439	+28,136.03	+0.00	+28,056.89	-7,111.954	+4,497.210
19	+0.02430	+15,295.22	+0.00	+15,216.65	-7,085.711	+4,497.210
20	+0.02404	+16,451.33	+0.00	+16,271.49	-7,009.896	+4,497.210
21	+0.02403	+39,718.22	+0.00	+39,574.55	-7,006.980	+4,497.210
22	+0.02359	+19,834.30	+0.00	+19,779.38	-6,878.680	+4,497.210
23	+0.02309	+5,378.23	+0.00	+5,182.53	-6,732.883	+4,497.210
24	+0.02273	+287.92	+0.00	+155.30	-6,627.910	+4,497.210
25	+0.02257	-1,025.42	+0.00	-1,277.09	-6,581.255	+4,497.210
26	+0.02238	-878.89	+0.00	-1,273.55	-6,525.852	+4,497.210
27	+0.02219	-1,001.99	+0.00	-1,159.01	-6,470.449	+0.000
28	+0.02199	-750.24	+0.00	-918.98	-6,412.131	+0.000
29	+0.02199	+3,170.40	+0.00	+3,028.07	-6,412.131	+0.000
30	+0.02236	+10,866.68	+0.00	+10,228.76	-6,520.020	+0.000
31	+0.02289	+12,605.79	+0.00	+11,628.80	-6,674.564	+0.000
32	+0.02380	+14,445.55	+0.00	+14,412.61	-6,939.914	+0.000
33	+0.02456	+19,484.94	+0.00	+19,444.96	-7,161.525	+0.000
34	+0.02549	+32,341.22	+0.00	+32,133.19	-7,432.706	+0.000
35	+0.02609	+29,360.67	+0.00	+29,032.76	-7,607.662	+4,492.310
36	+0.02683	+34,407.82	+0.00	+34,290.27	-7,823.441	+4,492.310
37	+0.02739	+52,743.20	+0.00	+52,612.19	-7,986.733	+4,492.310
38	+0.02710	+54,790.94	+0.00	+54,196.22	-7,902.171	+4,492.310
39	+0.02638	+34,878.10	+0.00	+33,810.48	-7,692.224	+4,492.310
40	+0.02512	+33,136.96	+0.00	+32,367.53	-7,324.817	+4,492.310
41	+0.02374	+53,581.03	+0.00	+52,987.35	-6,922.419	+4,105.810
42	+0.02243	+46,450.62	+0.00	+45,728.63	-6,540.432	-386.500

43	+0.02118	+59,762.01	+.00	+59,020.45	-6,175.940	-5,751.580
44	+0.01977	+69,952.35	+.00	+69,614.65	-5,764.794	-5,751.580
45	+0.01913	+58,982.82	+.00	+58,630.92	-5,578.175	-4,567.480
46	+0.01791	+50,053.28	+.00	+49,869.78	-5,222.431	-4,567.480
47	+0.01658	+69,181.95	+.00	+68,305.57	-4,834.612	+32,111.500
48	+0.01577	+90,102.35	+.00	+88,584.12	-4,598.422	+32,111.500

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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	+1,690.080	+0.000	+1,585.359	+0.000	+9,104.246
02	+0.000	+1,649.053	+0.000	+1,546.874	+0.000	+8,883.240
03	+0.000	+1,659.310	+0.000	+1,556.495	+0.000	+8,938.491
04	+0.000	+1,723.130	+0.000	+1,616.360	+0.000	+9,282.280
05	+0.000	+1,760.737	+0.000	+1,651.638	+0.000	+9,484.869
06	+0.000	+1,743.643	+0.000	+1,635.603	+0.000	+9,392.783
07	+0.000	+1,743.643	+0.000	+1,635.603	+0.000	+9,392.783
08	+0.000	+1,721.990	+0.000	+1,615.291	+0.000	+9,276.141
09	+0.000	+1,726.548	+0.000	+1,619.567	+0.000	+9,300.697
10	+0.000	+1,721.990	+0.000	+1,615.291	+0.000	+9,276.141
11	+0.000	+1,704.895	+0.000	+1,599.256	+0.000	+9,184.054
12	+0.000	+1,781.251	+0.000	+1,670.880	+0.000	+9,595.372
13	+0.000	+2,021.714	+0.000	+1,896.444	+0.000	+10,890.717
14	+0.000	+2,243.943	+0.000	+2,104.903	+0.000	+12,087.836
15	+0.000	+2,519.735	+0.000	+2,363.606	+0.000	+13,573.492
16	+0.000	+2,678.144	+0.000	+2,512.200	+0.000	+14,426.823
17	+0.000	+2,759.059	+0.000	+2,588.101	+0.000	+14,862.698
18	+0.000	+2,779.572	+0.000	+2,607.343	+0.000	+14,973.201
19	+0.000	+2,769.315	+0.000	+2,597.722	+0.000	+14,917.949
20	+0.000	+2,739.685	+0.000	+2,569.927	+0.000	+14,758.333
21	+0.000	+2,738.545	+0.000	+2,568.858	+0.000	+14,752.194
22	+0.000	+2,688.401	+0.000	+2,521.821	+0.000	+14,482.075
23	+0.000	+2,631.419	+0.000	+2,468.370	+0.000	+14,175.121
24	+0.000	+2,590.392	+0.000	+2,429.886	+0.000	+13,954.115
25	+0.000	+2,572.158	+0.000	+2,412.781	+0.000	+13,855.890
26	+0.000	+2,550.505	+0.000	+2,392.470	+0.000	+13,739.247
27	+0.000	+2,528.852	+0.000	+2,372.158	+0.000	+13,622.605
28	+0.000	+2,506.059	+0.000	+2,350.778	+0.000	+13,499.823
29	+0.000	+2,506.059	+0.000	+2,350.778	+0.000	+13,499.823
30	+0.000	+2,548.226	+0.000	+2,390.332	+0.000	+13,726.969
31	+0.000	+2,608.627	+0.000	+2,446.990	+0.000	+14,052.340
32	+0.000	+2,712.333	+0.000	+2,544.271	+0.000	+14,610.996
33	+0.000	+2,798.946	+0.000	+2,625.516	+0.000	+15,077.565
34	+0.000	+2,904.932	+0.000	+2,724.935	+0.000	+15,648.499
35	+0.000	+2,973.310	+0.000	+2,789.077	+0.000	+16,016.844
36	+0.000	+3,057.643	+0.000	+2,868.184	+0.000	+16,471.135
37	+0.000	+3,121.463	+0.000	+2,928.050	+0.000	+16,814.923
38	+0.000	+3,088.413	+0.000	+2,897.048	+0.000	+16,636.890
39	+0.000	+3,006.360	+0.000	+2,820.078	+0.000	+16,194.877
40	+0.000	+2,862.765	+0.000	+2,685.382	+0.000	+15,421.353
41	+0.000	+2,705.496	+0.000	+2,537.857	+0.000	+14,574.161
42	+0.000	+2,556.203	+0.000	+2,397.815	+0.000	+13,769.943

43	+.000	+2,413.749	+.000	+2,264.187	+.000	+13,002.558
44	+.000	+2,253.060	+.000	+2,113.455	+.000	+12,136.949
45	+.000	+2,180.124	+.000	+2,045.038	+.000	+11,744.048
46	+.000	+2,041.088	+.000	+1,914.617	+.000	+10,995.081
47	+.000	+1,889.516	+.000	+1,772.437	+.000	+10,178.584
48	+.000	+1,797.206	+.000	+1,685.847	+.000	+9,681.319

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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

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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	+58,187.471
02	+ .000	+53,306.826
03	+ .000	+58,197.652
04	+ .000	+64,387.203
05	+ .000	+66,141.712
06	+ .000	+58,672.305
07	+ .000	+65,755.415
08	+ .000	+58,273.091
09	+ .000	+61,343.298
10	+ .000	+60,756.741
11	+ .000	+62,620.024
12	+ .000	+71,769.785
13	+ .000	+69,540.475
14	+ .000	+47,267.246
15	+ .000	+78,506.282
16	+ .000	+88,211.942
17	+ .000	+50,964.210
18	+ .000	+45,802.262
19	+ .000	+32,913.136
20	+ .000	+33,826.749
21	+ .000	+57,124.377
22	+ .000	+37,090.208
23	+ .000	+22,221.768
24	+ .000	+16,998.993
25	+ .000	+15,479.694
26	+ .000	+15,380.030
27	+ .000	+10,894.156
28	+ .000	+11,025.550
29	+ .000	+14,972.600
30	+ .000	+22,374.267
31	+ .000	+24,062.192
32	+ .000	+27,340.296
33	+ .000	+32,785.463
34	+ .000	+45,978.850
35	+ .000	+47,696.638
36	+ .000	+53,356.102
37	+ .000	+71,982.202
38	+ .000	+73,408.710
39	+ .000	+52,631.881
40	+ .000	+50,504.524
41	+ .000	+69,988.255
42	+ .000	+57,525.659

43	+.000	+64,773.424
44	+.000	+74,601.740
45	+.000	+64,454.475
46	+.000	+55,030.655
47	+.000	+109,422.996
48	+.000	+129,261.570