

Date: 30/12/2020

Settlement Day:03/12/2020

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: 247

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,820,368.530	+738,598,900.240
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,798,676.390	+732,621,966.020
Balancing Services Contract Cost	+929,116.350	+274,669,039.734
Balancing Services Cost Variable	+357,286.060	+136,454,262.685
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+9,958,539.954
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+120,060.420	+32,623,093.562
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+151,614,849.040
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	+151,614,849.040
Total External Costs	+4,205,139.220	+1,186,673,355.575
Total Adjusted Energy Volume (MWh)	+1,617,361.413	

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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	+24,099.622	+136,299.114	+5.65565
02	+24,557.300	+143,764.737	+5.85426
03	+24,402.377	+126,868.380	+5.19902
04	+23,950.406	+116,226.686	+4.85281
05	+23,317.459	+82,576.473	+3.54140
06	+22,813.439	+89,343.077	+3.91625
07	+22,543.009	+97,626.663	+4.33068
08	+22,522.211	+86,078.022	+3.82192
09	+22,626.659	+71,266.227	+3.14966
10	+22,576.056	+56,978.895	+2.52386
11	+23,295.063	+65,007.757	+2.79062
12	+24,805.820	+69,315.316	+2.79432
13	+28,424.194	+81,500.894	+2.86731
14	+31,340.261	+83,911.966	+2.67745
15	+34,666.058	+97,820.718	+2.82180
16	+36,707.584	+125,871.265	+3.42903
17	+37,590.495	+119,584.756	+3.18125
18	+38,001.469	+127,155.748	+3.34607
19	+38,929.792	+91,509.795	+2.35064
20	+39,255.825	+93,037.652	+2.37003
21	+39,537.984	+87,135.787	+2.20385
22	+39,620.118	+75,379.742	+1.90256
23	+39,721.112	+69,456.687	+1.74861
24	+40,141.726	+79,586.869	+1.98265
25	+40,241.572	+79,603.104	+1.97813
26	+40,207.002	+87,591.812	+2.17852
27	+40,177.478	+72,323.460	+1.80010
28	+40,091.719	+74,181.006	+1.85028
29	+39,991.581	+70,861.941	+1.77192
30	+39,887.636	+102,874.575	+2.57911
31	+39,682.637	+99,539.565	+2.50839
32	+40,436.336	+211,224.644	+5.22363
33	+40,526.317	+269,381.339	+6.64707
34	+40,966.869	+326,010.992	+7.95792
35	+41,379.611	+332,684.173	+8.03981
36	+41,098.104	+90,742.498	+2.20795
37	+40,844.173	+43,401.265	+1.06261
38	+40,796.208	+34,336.122	+0.84165
39	+39,804.058	+57,620.671	+1.44761
40	+38,756.617	+71,086.416	+1.83417
41	+37,624.217	+84,332.507	+2.24144
42	+35,967.407	+85,404.911	+2.37451

43	+34,058.027	+76,388.972	+2.24291
44	+31,951.005	+57,753.563	+1.80757
45	+29,886.069	+54,611.980	+1.82734
46	+27,685.007	+42,865.096	+1.54831
47	+25,622.606	+56,026.448	+2.18660
48	+24,233.118	+64,929.576	+2.67937

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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	+0.01490	+115,066.36	+0.00	+114,369.46	+13,843.834	-2,850.300
02	+0.01518	+121,604.18	+0.00	+121,369.42	+14,103.986	-2,850.300
03	+0.01509	+106,200.74	+0.00	+106,054.54	+14,020.366	-4,282.100
04	+0.01481	+96,255.14	+0.00	+95,878.51	+13,760.213	-4,282.100
05	+0.01442	+63,562.24	+0.00	+61,970.30	+13,397.858	-3,375.500
06	+0.01411	+69,423.14	+0.00	+69,252.46	+13,109.832	-3,375.500
07	+0.01394	+77,912.51	+0.00	+77,818.77	+12,951.882	-3,375.500
08	+0.01393	+66,353.49	+0.00	+66,286.76	+12,942.591	-3,375.500
09	+0.01399	+51,867.74	+0.00	+51,795.18	+12,998.338	-3,795.500
10	+0.01396	+37,930.10	+0.00	+37,557.74	+12,970.464	-3,795.500
11	+0.01440	+43,657.69	+0.00	+43,577.22	+13,379.275	-2,517.875
12	+0.01534	+46,523.90	+0.00	+46,321.48	+14,252.645	-2,517.875
13	+0.01757	+24,793.27	+0.00	+24,622.09	+16,324.574	+27,658.415
14	+0.01938	+25,457.46	+0.00	+24,022.98	+18,006.275	+27,658.415
15	+0.02143	-15,366.33	+0.00	-16,103.12	+19,910.963	+78,283.945
16	+0.02270	+10,861.72	+0.00	+9,835.31	+21,090.941	+78,283.945
17	+0.02324	+34,518.42	+0.00	+34,004.41	+21,592.664	+46,930.270
18	+0.02350	+41,179.75	+0.00	+41,143.00	+21,834.234	+46,930.270
19	+0.02407	+47,355.17	+0.00	+47,110.49	+22,363.831	+4,368.870
20	+0.02427	+48,499.36	+0.00	+48,305.73	+22,549.654	+4,368.870
21	+0.02445	+42,108.51	+0.00	+42,104.51	+22,716.895	+4,368.870
22	+0.02450	+30,385.64	+0.00	+30,265.31	+22,763.351	+4,368.870
23	+0.02456	+24,258.88	+0.00	+24,242.47	+22,819.098	+4,368.870
24	+0.02482	+34,184.14	+0.00	+33,940.25	+23,060.668	+4,368.870
25	+0.02488	+33,984.40	+0.00	+33,856.70	+23,116.415	+4,368.870
26	+0.02486	+42,104.39	+0.00	+41,878.67	+23,097.832	+4,368.870
27	+0.02484	+31,150.67	+0.00	+31,012.45	+23,079.250	+0.000
28	+0.02479	+32,977.07	+0.00	+32,953.15	+23,032.794	+0.000
29	+0.02473	+30,370.73	+0.00	+29,733.87	+22,977.047	+0.000
30	+0.02466	+62,372.19	+0.00	+61,862.92	+22,912.009	+0.000
31	+0.02454	+58,862.29	+0.00	+58,727.48	+22,800.515	+0.000
32	+0.02500	+170,150.26	+0.00	+169,647.54	+23,227.909	+0.000
33	+0.02506	+225,176.95	+0.00	+223,492.44	+23,283.656	+4,212.010
34	+0.02533	+284,355.79	+0.00	+279,673.06	+23,534.517	+4,212.010
35	+0.02558	+285,965.88	+0.00	+285,930.47	+23,766.796	+4,212.010
36	+0.02541	+47,268.99	+0.00	+44,271.52	+23,608.846	+4,212.010
37	+0.02525	-2,732.07	+0.00	-2,803.62	+23,460.188	+4,212.010
38	+0.02522	-11,807.52	+0.00	-11,818.87	+23,432.314	+4,212.010
39	+0.02461	+12,764.05	+0.00	+12,480.16	+22,865.553	+4,212.010
40	+0.02396	+27,116.10	+0.00	+27,026.91	+22,261.628	+4,212.010
41	+0.02326	+41,493.36	+0.00	+41,437.16	+21,611.246	+4,212.010
42	+0.02224	+48,506.90	+0.00	+48,417.92	+20,663.548	+0.000

43	+0.02106	+41,393.35	+.00	+41,364.42	+19,567.190	+.000
44	+0.01976	+24,978.15	+.00	+24,891.02	+18,359.339	+.000
45	+0.01848	+24,357.22	+.00	+24,156.06	+17,170.070	-277.875
46	+0.01712	+14,747.11	+.00	+14,670.97	+15,906.472	-277.875
47	+0.01584	+19,930.69	+.00	+19,867.67	+14,717.203	+9,815.525
48	+0.01498	+30,288.36	+.00	+30,201.05	+13,918.163	+9,815.525

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Settlement Run Type:Sf

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	+1,788.900	+0.000	+9,147.220
02	+0.000	+0.000	+0.000	+1,822.517	+0.000	+9,319.114
03	+0.000	+0.000	+0.000	+1,811.712	+0.000	+9,263.862
04	+0.000	+0.000	+0.000	+1,778.095	+0.000	+9,091.968
05	+0.000	+0.000	+0.000	+1,731.271	+0.000	+8,852.544
06	+0.000	+0.000	+0.000	+1,694.053	+0.000	+8,662.233
07	+0.000	+0.000	+0.000	+1,673.642	+0.000	+8,557.869
08	+0.000	+0.000	+0.000	+1,672.442	+0.000	+8,551.730
09	+0.000	+0.000	+0.000	+1,679.645	+0.000	+8,588.564
10	+0.000	+0.000	+0.000	+1,676.043	+0.000	+8,570.147
11	+0.000	+0.000	+0.000	+1,728.870	+0.000	+8,840.266
12	+0.000	+0.000	+0.000	+1,841.727	+0.000	+9,417.339
13	+0.000	+0.000	+0.000	+2,109.462	+0.000	+10,786.353
14	+0.000	+0.000	+0.000	+2,326.771	+0.000	+11,897.525
15	+0.000	+0.000	+0.000	+2,572.895	+0.000	+13,156.035
16	+0.000	+0.000	+0.000	+2,725.372	+0.000	+13,935.698
17	+0.000	+0.000	+0.000	+2,790.204	+0.000	+14,267.208
18	+0.000	+0.000	+0.000	+2,821.420	+0.000	+14,426.823
19	+0.000	+0.000	+0.000	+2,889.854	+0.000	+14,776.751
20	+0.000	+0.000	+0.000	+2,913.866	+0.000	+14,899.532
21	+0.000	+0.000	+0.000	+2,935.477	+0.000	+15,010.035
22	+0.000	+0.000	+0.000	+2,941.480	+0.000	+15,040.731
23	+0.000	+0.000	+0.000	+2,948.684	+0.000	+15,077.565
24	+0.000	+0.000	+0.000	+2,979.900	+0.000	+15,237.181
25	+0.000	+0.000	+0.000	+2,987.103	+0.000	+15,274.016
26	+0.000	+0.000	+0.000	+2,984.702	+0.000	+15,261.737
27	+0.000	+0.000	+0.000	+2,982.301	+0.000	+15,249.459
28	+0.000	+0.000	+0.000	+2,976.298	+0.000	+15,218.764
29	+0.000	+0.000	+0.000	+2,969.094	+0.000	+15,181.930
30	+0.000	+0.000	+0.000	+2,960.690	+0.000	+15,138.956
31	+0.000	+0.000	+0.000	+2,946.283	+0.000	+15,065.287
32	+0.000	+0.000	+0.000	+3,001.511	+0.000	+15,347.685
33	+0.000	+0.000	+0.000	+3,008.714	+0.000	+15,384.519
34	+0.000	+0.000	+0.000	+3,041.130	+0.000	+15,550.274
35	+0.000	+0.000	+0.000	+3,071.146	+0.000	+15,703.751
36	+0.000	+0.000	+0.000	+3,050.735	+0.000	+15,599.387
37	+0.000	+0.000	+0.000	+3,031.526	+0.000	+15,501.161
38	+0.000	+0.000	+0.000	+3,027.924	+0.000	+15,482.744
39	+0.000	+0.000	+0.000	+2,954.687	+0.000	+15,108.261
40	+0.000	+0.000	+0.000	+2,876.648	+0.000	+14,709.221
41	+0.000	+0.000	+0.000	+2,792.605	+0.000	+14,279.486
42	+0.000	+0.000	+0.000	+2,670.144	+0.000	+13,653.300

43	+.000	+.000	+.000	+2,528.472	+.000	+12,928.889
44	+.000	+.000	+.000	+2,372.394	+.000	+12,130.810
45	+.000	+.000	+.000	+2,218.717	+.000	+11,345.008
46	+.000	+.000	+.000	+2,055.434	+.000	+10,510.094
47	+.000	+.000	+.000	+1,901.757	+.000	+9,724.293
48	+.000	+.000	+.000	+1,798.505	+.000	+9,196.333

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SAA Run Number:02

Settlement Run Type:SF

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	+136,299.114
02	+ .000	+143,764.737
03	+ .000	+126,868.380
04	+ .000	+116,226.686
05	+ .000	+82,576.473
06	+ .000	+89,343.077
07	+ .000	+97,626.663
08	+ .000	+86,078.022
09	+ .000	+71,266.227
10	+ .000	+56,978.895
11	+ .000	+65,007.757
12	+ .000	+69,315.316
13	+ .000	+81,500.894
14	+ .000	+83,911.966
15	+ .000	+97,820.718
16	+ .000	+125,871.265
17	+ .000	+119,584.756
18	+ .000	+127,155.748
19	+ .000	+91,509.795
20	+ .000	+93,037.652
21	+ .000	+87,135.787
22	+ .000	+75,379.742
23	+ .000	+69,456.687
24	+ .000	+79,586.869
25	+ .000	+79,603.104
26	+ .000	+87,591.812
27	+ .000	+72,323.460
28	+ .000	+74,181.006
29	+ .000	+70,861.941
30	+ .000	+102,874.575
31	+ .000	+99,539.565
32	+ .000	+211,224.644
33	+ .000	+269,381.339
34	+ .000	+326,010.992
35	+ .000	+332,684.173
36	+ .000	+90,742.498
37	+ .000	+43,401.265
38	+ .000	+34,336.122
39	+ .000	+57,620.671
40	+ .000	+71,086.416
41	+ .000	+84,332.507
42	+ .000	+85,404.911

43	+.000	+76,388.972
44	+.000	+57,753.563
45	+.000	+54,611.980
46	+.000	+42,865.096
47	+.000	+56,026.448
48	+.000	+64,929.576