

Date: 03/11/2020

Settlement Day:10/10/2020

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: 193

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,172,661.360	+500,937,869.710
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,148,035.490	+497,028,335.160
Balancing Services Contract Cost	+981,486.891	+242,359,034.009
Balancing Services Cost Variable	+179,335.520	+103,642,980.870
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+113,963.592	+4,139,761.368
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+108,999.737	+26,382,700.088
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+118,463,850.520
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	+118,463,850.520
Total External Costs	+4,531,821.230	+873,899,265.115
Total Adjusted Energy Volume (MWh)	+1,152,869.843	

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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	+20,731.949	+140,631.360	+6.78332
02	+20,313.529	+137,257.851	+6.75697
03	+20,198.700	+140,101.615	+6.93617
04	+20,274.327	+140,862.950	+6.94785
05	+20,256.713	+136,981.163	+6.76226
06	+19,842.753	+125,387.914	+6.31908
07	+19,576.256	+132,899.192	+6.78880
08	+19,476.326	+126,782.490	+6.50957
09	+19,675.858	+126,508.204	+6.42962
10	+19,687.879	+136,133.168	+6.91457
11	+19,895.750	+140,954.642	+7.08466
12	+20,088.738	+141,801.959	+7.05878
13	+20,581.322	+138,747.713	+6.74144
14	+20,904.555	+131,309.053	+6.28136
15	+21,860.115	+109,658.330	+5.01637
16	+22,928.994	+102,690.143	+4.47862
17	+23,920.346	+79,904.330	+3.34043
18	+24,515.400	+87,479.583	+3.56835
19	+24,902.398	+95,086.844	+3.81838
20	+25,075.150	+115,709.278	+4.61450
21	+25,187.846	+115,952.594	+4.60351
22	+24,984.830	+108,823.519	+4.35558
23	+24,764.119	+87,325.751	+3.52630
24	+24,613.496	+80,662.105	+3.27715
25	+24,791.377	+81,410.268	+3.28381
26	+24,941.794	+76,679.415	+3.07433
27	+24,571.177	+68,153.850	+2.77373
28	+24,465.631	+63,587.638	+2.59906
29	+24,725.650	+60,280.191	+2.43796
30	+24,511.852	+57,706.573	+2.35423
31	+24,964.614	+68,505.022	+2.74408
32	+25,388.089	+67,826.224	+2.67158
33	+26,310.935	+78,928.540	+2.99984
34	+27,484.436	+90,609.455	+3.29676
35	+28,729.254	+99,840.121	+3.47521
36	+29,863.926	+111,341.002	+3.72828
37	+30,026.662	+117,441.425	+3.91124
38	+30,673.673	+141,092.536	+4.59979
39	+30,425.582	+149,808.837	+4.92378
40	+29,482.129	+129,523.574	+4.39329
41	+28,650.205	+122,924.266	+4.29052
42	+27,766.386	+106,759.011	+3.84490

43	+26,619.798	+87,373.487	+3.28227
44	+25,566.685	+81,072.322	+3.17101
45	+24,192.392	+88,363.792	+3.65254
46	+22,707.137	+93,663.795	+4.12486
47	+21,494.462	+118,237.856	+5.50085
48	+20,258.648	+104,874.923	+5.17680

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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	+0.01798	+100,203.67	+0.00	+97,694.75	+17,647.134	+10,242.540
02	+0.01762	+95,310.63	+0.00	+94,975.85	+17,293.799	+10,242.540
03	+0.01752	+93,800.99	+0.00	+93,659.39	+17,195.650	+14,584.600
04	+0.01759	+94,568.05	+0.00	+94,293.44	+17,264.354	+14,584.600
05	+0.01757	+89,446.72	+0.00	+88,999.90	+17,244.725	+16,032.720
06	+0.01721	+78,443.07	+0.00	+78,061.26	+16,891.389	+16,032.720
07	+0.01698	+83,383.28	+0.00	+83,052.48	+16,665.647	+18,971.000
08	+0.01689	+77,569.42	+0.00	+77,099.43	+16,577.314	+18,971.000
09	+0.01707	+76,989.83	+0.00	+76,497.84	+16,753.981	+18,971.000
10	+0.01708	+86,644.72	+0.00	+86,104.62	+16,763.796	+18,971.000
11	+0.01726	+91,053.95	+0.00	+90,598.79	+16,940.464	+18,971.000
12	+0.01742	+91,689.89	+0.00	+91,155.17	+17,097.502	+18,971.000
13	+0.01785	+88,074.28	+0.00	+87,503.63	+17,519.541	+18,786.400
14	+0.01813	+79,946.44	+0.00	+79,555.83	+17,794.357	+18,786.400
15	+0.01896	+81,195.11	+0.00	+78,941.62	+18,608.991	-3,759.350
16	+0.01989	+71,044.97	+0.00	+70,282.36	+19,521.774	-3,759.350
17	+0.02075	+49,385.43	+0.00	+44,833.76	+20,365.853	-2,660.350
18	+0.02126	+51,724.24	+0.00	+51,481.65	+20,866.411	-2,660.350
19	+0.02160	+57,795.92	+0.00	+57,761.80	+21,200.117	-1,951.480
20	+0.02175	+78,143.03	+0.00	+78,111.48	+21,347.340	-1,951.480
21	+0.02185	+77,304.93	+0.00	+77,262.43	+21,445.489	-1,040.950
22	+0.02167	+70,537.03	+0.00	+70,460.66	+21,268.821	-1,040.950
23	+0.02148	+50,039.63	+0.00	+49,973.64	+21,082.338	-1,706.210
24	+0.02135	+43,811.28	+0.00	+43,546.38	+20,954.745	-1,706.210
25	+0.02150	+43,782.58	+0.00	+43,658.35	+21,101.968	-1,342.770
26	+0.02163	+38,734.91	+0.00	+38,691.11	+21,229.561	-1,342.770
27	+0.02131	+35,596.57	+0.00	+35,579.36	+20,915.486	-6,174.710
28	+0.02122	+31,200.11	+0.00	+31,176.80	+20,827.152	-6,174.710
29	+0.02145	+34,629.17	+0.00	+34,439.60	+21,052.894	-13,163.180
30	+0.02126	+32,290.05	+0.00	+32,211.47	+20,866.411	-13,163.180
31	+0.02165	+41,106.33	+0.00	+40,731.03	+21,249.191	-11,593.450
32	+0.02202	+40,658.01	+0.00	+39,379.44	+21,612.341	-11,593.450
33	+0.02282	+44,817.64	+0.00	+44,061.27	+22,397.531	-6,627.650
34	+0.02384	+55,160.56	+0.00	+53,887.46	+23,398.647	-6,627.650
35	+0.02492	+52,741.11	+0.00	+51,377.38	+24,458.653	+3,149.270
36	+0.02590	+61,465.41	+0.00	+61,096.27	+25,420.510	+3,149.270
37	+0.02605	+66,293.65	+0.00	+66,184.21	+25,567.734	+3,889.000
38	+0.02661	+89,149.30	+0.00	+88,817.04	+26,117.366	+3,889.000
39	+0.02639	+97,992.40	+0.00	+97,933.38	+25,901.439	+3,889.000
40	+0.02557	+79,235.39	+0.00	+79,139.17	+25,096.620	+3,889.000
41	+0.02485	+75,537.54	+0.00	+75,363.83	+24,389.949	+2,374.250
42	+0.02408	+64,718.42	+0.00	+64,487.71	+23,634.204	-1,514.750

43	+0.02309	+46,623.66	+ .00	+46,437.11	+22,662.532	-1,049.500
44	+0.02218	+41,890.37	+ .00	+41,790.65	+21,769.379	-1,049.500
45	+0.02098	+57,342.30	+ .00	+56,689.65	+20,591.595	-6,475.000
46	+0.01970	+64,384.30	+ .00	+64,317.15	+19,335.292	-6,475.000
47	+0.01864	+65,280.66	+ .00	+65,047.59	+18,294.916	+19,296.080
48	+0.01757	+53,924.41	+ .00	+53,630.30	+17,244.725	+19,296.080

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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	+.000	+2,049.065	+.000	+1,959.815	+.000	+11,038.055
02	+.000	+2,008.038	+.000	+1,920.575	+.000	+10,817.048
03	+.000	+1,996.642	+.000	+1,909.675	+.000	+10,755.657
04	+.000	+2,004.620	+.000	+1,917.305	+.000	+10,798.631
05	+.000	+2,002.340	+.000	+1,915.125	+.000	+10,786.353
06	+.000	+1,961.313	+.000	+1,875.885	+.000	+10,565.346
07	+.000	+1,935.102	+.000	+1,850.816	+.000	+10,424.147
08	+.000	+1,924.845	+.000	+1,841.006	+.000	+10,368.896
09	+.000	+1,945.359	+.000	+1,860.626	+.000	+10,479.399
10	+.000	+1,946.498	+.000	+1,861.716	+.000	+10,485.538
11	+.000	+1,967.012	+.000	+1,881.335	+.000	+10,596.041
12	+.000	+1,985.246	+.000	+1,898.775	+.000	+10,694.267
13	+.000	+2,034.250	+.000	+1,945.645	+.000	+10,958.247
14	+.000	+2,066.160	+.000	+1,976.165	+.000	+11,130.141
15	+.000	+2,160.750	+.000	+2,066.635	+.000	+11,639.684
16	+.000	+2,266.736	+.000	+2,168.005	+.000	+12,210.618
17	+.000	+2,364.745	+.000	+2,261.745	+.000	+12,738.578
18	+.000	+2,422.866	+.000	+2,317.334	+.000	+13,051.671
19	+.000	+2,461.614	+.000	+2,354.394	+.000	+13,260.399
20	+.000	+2,478.708	+.000	+2,370.744	+.000	+13,352.486
21	+.000	+2,490.104	+.000	+2,381.644	+.000	+13,413.876
22	+.000	+2,469.591	+.000	+2,362.024	+.000	+13,303.373
23	+.000	+2,447.938	+.000	+2,341.314	+.000	+13,186.731
24	+.000	+2,433.123	+.000	+2,327.144	+.000	+13,106.923
25	+.000	+2,450.217	+.000	+2,343.494	+.000	+13,199.009
26	+.000	+2,465.032	+.000	+2,357.664	+.000	+13,278.817
27	+.000	+2,428.564	+.000	+2,322.784	+.000	+13,082.366
28	+.000	+2,418.307	+.000	+2,312.974	+.000	+13,027.115
29	+.000	+2,444.519	+.000	+2,338.044	+.000	+13,168.313
30	+.000	+2,422.866	+.000	+2,317.334	+.000	+13,051.671
31	+.000	+2,467.312	+.000	+2,359.844	+.000	+13,291.095
32	+.000	+2,509.478	+.000	+2,400.174	+.000	+13,518.241
33	+.000	+2,600.649	+.000	+2,487.374	+.000	+14,009.366
34	+.000	+2,716.892	+.000	+2,598.554	+.000	+14,635.552
35	+.000	+2,839.973	+.000	+2,716.273	+.000	+15,298.572
36	+.000	+2,951.657	+.000	+2,823.093	+.000	+15,900.201
37	+.000	+2,968.752	+.000	+2,839.443	+.000	+15,992.287
38	+.000	+3,032.571	+.000	+2,900.483	+.000	+16,336.075
39	+.000	+3,007.499	+.000	+2,876.503	+.000	+16,201.016
40	+.000	+2,914.049	+.000	+2,787.123	+.000	+15,697.612
41	+.000	+2,831.995	+.000	+2,708.643	+.000	+15,255.598
42	+.000	+2,744.243	+.000	+2,624.714	+.000	+14,782.890

43	+.000	+2,631.419	+.000	+2,516.804	+.000	+14,175.121
44	+.000	+2,527.712	+.000	+2,417.614	+.000	+13,616.466
45	+.000	+2,390.956	+.000	+2,286.814	+.000	+12,879.777
46	+.000	+2,245.083	+.000	+2,147.295	+.000	+12,093.975
47	+.000	+2,124.281	+.000	+2,031.755	+.000	+11,443.234
48	+.000	+2,002.340	+.000	+1,915.125	+.000	+10,786.353

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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	+140,631.360
02	+ .000	+137,257.851
03	+ .000	+140,101.615
04	+ .000	+140,862.950
05	+ .000	+136,981.163
06	+ .000	+125,387.914
07	+ .000	+132,899.192
08	+ .000	+126,782.490
09	+ .000	+126,508.204
10	+ .000	+136,133.168
11	+ .000	+140,954.642
12	+ .000	+141,801.959
13	+ .000	+138,747.713
14	+ .000	+131,309.053
15	+ .000	+109,658.330
16	+ .000	+102,690.143
17	+ .000	+79,904.330
18	+ .000	+87,479.583
19	+ .000	+95,086.844
20	+ .000	+115,709.278
21	+ .000	+115,952.594
22	+ .000	+108,823.519
23	+ .000	+87,325.751
24	+ .000	+80,662.105
25	+ .000	+81,410.268
26	+ .000	+76,679.415
27	+ .000	+68,153.850
28	+ .000	+63,587.638
29	+ .000	+60,280.191
30	+ .000	+57,706.573
31	+ .000	+68,505.022
32	+ .000	+67,826.224
33	+ .000	+78,928.540
34	+ .000	+90,609.455
35	+ .000	+99,840.121
36	+ .000	+111,341.002
37	+ .000	+117,441.425
38	+ .000	+141,092.536
39	+ .000	+149,808.837
40	+ .000	+129,523.574
41	+ .000	+122,924.266
42	+ .000	+106,759.011

43	+.000	+87,373.487
44	+.000	+81,072.322
45	+.000	+88,363.792
46	+.000	+93,663.795
47	+.000	+118,237.856
48	+.000	+104,874.923