

Date: 29/06/2020

Settlement Day:19/06/2020

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: 80

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,522,908.560	+224,546,904.080
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,451,632.630	+222,807,197.790
Balancing Services Contract Cost	+1,463,276.798	+69,451,579.932
Balancing Services Cost Variable	+297,651.680	+29,386,315.550
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	+16,896,476.038
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+49,084,593.220
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	+49,084,593.220
Total External Costs	+3,459,136.450	+338,748,479.330
Total Adjusted Energy Volume (MWh)	+1,039,722.456	

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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	+18,573.782	+70,548.425	+3.79828
02	+18,024.233	+65,100.300	+3.61182
03	+17,841.508	+71,935.093	+4.03190
04	+17,942.855	+73,976.049	+4.12287
05	+17,547.723	+68,316.811	+3.89320
06	+17,288.906	+65,440.831	+3.78513
07	+16,969.783	+66,213.495	+3.90185
08	+16,929.280	+73,165.205	+4.32181
09	+16,889.356	+75,415.435	+4.46526
10	+16,809.651	+75,411.421	+4.48620
11	+17,250.056	+77,174.750	+4.47388
12	+17,684.482	+80,189.899	+4.53448
13	+18,974.556	+76,681.301	+4.04127
14	+20,004.090	+82,226.403	+4.11048
15	+21,279.183	+76,749.647	+3.60679
16	+22,427.804	+77,528.213	+3.45679
17	+22,866.358	+87,429.452	+3.82350
18	+23,236.401	+107,584.255	+4.62999
19	+23,478.178	+102,814.720	+4.37916
20	+23,711.132	+95,627.825	+4.03303
21	+23,851.155	+92,202.213	+3.86573
22	+23,641.609	+86,550.921	+3.66096
23	+23,425.494	+86,917.722	+3.71039
24	+23,199.306	+86,781.955	+3.74071
25	+23,344.541	+84,115.201	+3.60321
26	+23,153.783	+78,929.195	+3.40891
27	+23,181.864	+80,459.207	+3.47078
28	+22,622.628	+77,470.167	+3.42445
29	+22,764.918	+82,601.203	+3.62844
30	+22,629.445	+77,668.197	+3.43217
31	+22,658.376	+90,879.020	+4.01084
32	+22,567.355	+88,768.999	+3.93351
33	+22,807.631	+92,886.074	+4.07259
34	+23,582.306	+94,541.846	+4.00902
35	+24,297.736	+88,707.490	+3.65085
36	+24,789.467	+94,701.787	+3.82024
37	+25,024.135	+90,135.002	+3.60192
38	+25,157.100	+92,476.270	+3.67595
39	+25,166.836	+84,536.898	+3.35906
40	+24,808.600	+89,095.062	+3.59130
41	+24,367.559	+86,817.053	+3.56281
42	+24,033.433	+85,212.410	+3.54558

43	+23,935.695	+87,313.664	+3.64784
44	+23,763.151	+87,651.293	+3.68854
45	+23,386.417	+80,960.742	+3.46187
46	+22,363.569	+84,878.437	+3.79539
47	+20,473.480	+116,274.035	+5.67925
48	+18,995.550	+134,051.946	+7.05702

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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	+0.01786	+17,186.22	+0.00	+17,058.48	+26,134.124	+11,987.600
02	+0.01734	+12,914.85	+0.00	+12,818.71	+25,373.220	+11,987.600
03	+0.01716	+20,697.00	+0.00	+20,512.88	+25,109.830	+11,546.500
04	+0.01726	+22,367.75	+0.00	+22,321.46	+25,256.158	+11,546.500
05	+0.01688	+14,273.31	+0.00	+13,755.50	+24,700.112	+15,336.250
06	+0.01663	+11,698.97	+0.00	+11,460.46	+24,334.293	+15,336.250
07	+0.01632	+12,047.40	+0.00	+11,894.94	+23,880.677	+16,394.800
08	+0.01628	+19,077.13	+0.00	+18,939.60	+23,822.146	+16,394.800
09	+0.01624	+21,301.41	+0.00	+21,184.58	+23,763.615	+16,493.000
10	+0.01617	+21,545.28	+0.00	+21,343.23	+23,661.186	+16,493.000
11	+0.01659	+22,327.54	+0.00	+22,130.58	+24,275.762	+16,493.000
12	+0.01701	+24,923.90	+0.00	+24,169.75	+24,890.338	+16,493.000
13	+0.01825	+25,667.83	+0.00	+24,439.69	+26,704.802	+9,833.000
14	+0.01924	+27,499.04	+0.00	+26,726.08	+28,153.446	+10,791.190
15	+0.02047	+27,590.39	+0.00	+26,551.10	+29,953.276	+2,631.190
16	+0.02157	+25,645.38	+0.00	+24,773.53	+31,562.881	+2,631.190
17	+0.02199	+34,404.04	+0.00	+33,698.79	+32,177.457	+2,631.190
18	+0.02235	+53,224.95	+0.00	+53,017.04	+32,704.236	+2,631.190
19	+0.02258	+47,997.92	+0.00	+47,713.04	+33,040.790	+2,631.190
20	+0.02281	+40,103.71	+0.00	+39,991.68	+33,377.344	+2,631.190
21	+0.02294	+36,496.05	+0.00	+36,263.98	+33,567.570	+2,631.190
22	+0.02274	+31,597.35	+0.00	+31,077.44	+33,274.914	+2,631.190
23	+0.02253	+32,601.15	+0.00	+31,932.23	+32,967.626	+2,631.190
24	+0.02231	+33,043.81	+0.00	+32,307.69	+32,645.705	+2,631.190
25	+0.02245	+34,940.97	+0.00	+29,761.01	+32,850.564	+2,185.790
26	+0.02227	+30,298.96	+0.00	+24,993.28	+32,587.174	+2,185.790
27	+0.02230	+33,752.47	+0.00	+28,545.43	+32,631.073	+93.940
28	+0.02176	+32,252.32	+0.00	+26,811.22	+31,840.903	+93.940
29	+0.02190	+36,308.96	+0.00	+30,891.87	+32,045.762	+819.000
30	+0.02176	+31,496.07	+0.00	+26,284.19	+31,840.903	+819.000
31	+0.02179	+45,401.02	+0.00	+39,425.30	+31,884.801	+819.000
32	+0.02171	+38,593.23	+0.00	+37,501.18	+31,767.739	+819.000
33	+0.02194	+36,336.65	+0.00	+34,082.05	+32,104.293	+7,820.740
34	+0.02268	+36,894.17	+0.00	+34,018.24	+33,187.118	+7,820.740
35	+0.02337	+32,101.06	+0.00	+25,872.54	+34,196.779	+8,528.690
36	+0.02384	+32,832.11	+0.00	+30,774.67	+34,884.519	+8,528.690
37	+0.02407	+33,767.53	+0.00	+33,383.11	+35,221.073	+819.000
38	+0.02420	+35,598.27	+0.00	+35,422.29	+35,411.299	+819.000
39	+0.02421	+32,840.69	+0.00	+27,459.68	+35,425.931	+819.000
40	+0.02386	+32,229.90	+0.00	+31,872.97	+34,913.784	+1,777.190
41	+0.02344	+30,854.15	+0.00	+30,570.94	+34,299.208	+1,777.190
42	+0.02312	+30,015.03	+0.00	+29,709.90	+33,830.960	+1,777.190

43	+0.02302	+32,489.48	+.00	+32,043.53	+33,684.632	+1,777.190
44	+0.02286	+33,007.02	+.00	+32,752.96	+33,450.508	+1,777.190
45	+0.02249	+30,985.93	+.00	+30,636.53	+32,909.095	-1,937.140
46	+0.02151	+37,018.81	+.00	+36,831.51	+31,475.084	-1,937.140
47	+0.01969	+57,840.08	+.00	+57,414.06	+28,811.920	+13,105.150
48	+0.01827	+78,821.30	+.00	+78,491.71	+26,734.067	+13,105.150

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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	+0.000	+0.000	+4,403.836	+0.000	+10,964.386
02	+0.000	+0.000	+0.000	+4,275.616	+0.000	+10,645.154
03	+0.000	+0.000	+0.000	+4,231.233	+0.000	+10,534.651
04	+0.000	+0.000	+0.000	+4,255.890	+0.000	+10,596.041
05	+0.000	+0.000	+0.000	+4,162.192	+0.000	+10,362.757
06	+0.000	+0.000	+0.000	+4,100.548	+0.000	+10,209.280
07	+0.000	+0.000	+0.000	+4,024.110	+0.000	+10,018.968
08	+0.000	+0.000	+0.000	+4,014.247	+0.000	+9,994.412
09	+0.000	+0.000	+0.000	+4,004.384	+0.000	+9,969.856
10	+0.000	+0.000	+0.000	+3,987.123	+0.000	+9,926.882
11	+0.000	+0.000	+0.000	+4,090.685	+0.000	+10,184.723
12	+0.000	+0.000	+0.000	+4,194.247	+0.000	+10,442.565
13	+0.000	+0.000	+0.000	+4,500.000	+0.000	+11,203.810
14	+0.000	+0.000	+0.000	+4,744.110	+0.000	+11,811.578
15	+0.000	+0.000	+0.000	+5,047.397	+0.000	+12,566.684
16	+0.000	+0.000	+0.000	+5,318.630	+0.000	+13,241.982
17	+0.000	+0.000	+0.000	+5,422.192	+0.000	+13,499.823
18	+0.000	+0.000	+0.000	+5,510.959	+0.000	+13,720.830
19	+0.000	+0.000	+0.000	+5,567.671	+0.000	+13,862.029
20	+0.000	+0.000	+0.000	+5,624.384	+0.000	+14,003.227
21	+0.000	+0.000	+0.000	+5,656.438	+0.000	+14,083.035
22	+0.000	+0.000	+0.000	+5,607.123	+0.000	+13,960.254
23	+0.000	+0.000	+0.000	+5,555.342	+0.000	+13,831.333
24	+0.000	+0.000	+0.000	+5,501.096	+0.000	+13,696.274
25	+0.000	+0.000	+0.000	+5,535.616	+0.000	+13,782.221
26	+0.000	+0.000	+0.000	+5,491.233	+0.000	+13,671.717
27	+0.000	+0.000	+0.000	+5,498.630	+0.000	+13,690.135
28	+0.000	+0.000	+0.000	+5,365.479	+0.000	+13,358.625
29	+0.000	+0.000	+0.000	+5,400.000	+0.000	+13,444.572
30	+0.000	+0.000	+0.000	+5,365.479	+0.000	+13,358.625
31	+0.000	+0.000	+0.000	+5,372.877	+0.000	+13,377.042
32	+0.000	+0.000	+0.000	+5,353.151	+0.000	+13,327.929
33	+0.000	+0.000	+0.000	+5,409.863	+0.000	+13,469.128
34	+0.000	+0.000	+0.000	+5,592.329	+0.000	+13,923.419
35	+0.000	+0.000	+0.000	+5,762.466	+0.000	+14,347.015
36	+0.000	+0.000	+0.000	+5,878.356	+0.000	+14,635.552
37	+0.000	+0.000	+0.000	+5,935.068	+0.000	+14,776.751
38	+0.000	+0.000	+0.000	+5,967.123	+0.000	+14,856.559
39	+0.000	+0.000	+0.000	+5,969.589	+0.000	+14,862.698
40	+0.000	+0.000	+0.000	+5,883.288	+0.000	+14,647.830
41	+0.000	+0.000	+0.000	+5,779.726	+0.000	+14,389.989
42	+0.000	+0.000	+0.000	+5,700.822	+0.000	+14,193.539

43	+.000	+.000	+.000	+5,676.164	+.000	+14,132.148
44	+.000	+.000	+.000	+5,636.712	+.000	+14,033.923
45	+.000	+.000	+.000	+5,545.479	+.000	+13,806.777
46	+.000	+.000	+.000	+5,303.836	+.000	+13,205.148
47	+.000	+.000	+.000	+4,855.068	+.000	+12,087.836
48	+.000	+.000	+.000	+4,504.931	+.000	+11,216.088

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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	+70,548.425
02	+ .000	+65,100.300
03	+ .000	+71,935.093
04	+ .000	+73,976.049
05	+ .000	+68,316.811
06	+ .000	+65,440.831
07	+ .000	+66,213.495
08	+ .000	+73,165.205
09	+ .000	+75,415.435
10	+ .000	+75,411.421
11	+ .000	+77,174.750
12	+ .000	+80,189.899
13	+ .000	+76,681.301
14	+ .000	+82,226.403
15	+ .000	+76,749.647
16	+ .000	+77,528.213
17	+ .000	+87,429.452
18	+ .000	+107,584.255
19	+ .000	+102,814.720
20	+ .000	+95,627.825
21	+ .000	+92,202.213
22	+ .000	+86,550.921
23	+ .000	+86,917.722
24	+ .000	+86,781.955
25	+ .000	+84,115.201
26	+ .000	+78,929.195
27	+ .000	+80,459.207
28	+ .000	+77,470.167
29	+ .000	+82,601.203
30	+ .000	+77,668.197
31	+ .000	+90,879.020
32	+ .000	+88,768.999
33	+ .000	+92,886.074
34	+ .000	+94,541.846
35	+ .000	+88,707.490
36	+ .000	+94,701.787
37	+ .000	+90,135.002
38	+ .000	+92,476.270
39	+ .000	+84,536.898
40	+ .000	+89,095.062
41	+ .000	+86,817.053
42	+ .000	+85,212.410

43	+.000	+87,313.664
44	+.000	+87,651.293
45	+.000	+80,960.742
46	+.000	+84,878.437
47	+.000	+116,274.035
48	+.000	+134,051.946