

Date: 02/11/2021

Settlement Day:11/09/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 164

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+7,145,099.530	+435,960,605.560
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+7,101,058.320	+432,726,644.160
Balancing Services Contract Cost	+1,235,970.476	+211,180,062.633
Balancing Services Cost Variable	+1,310,921.110	+86,077,519.399
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+185,743.520	+2,043,178.720
Black Start Testing Costs	+0.000	+20,584.060
Black Start Availability Costs	+104,800.420	+18,978,814.870
Black Start Other Costs	+0.000	+285,323.100
System Operator Internal Costs	+613,907.380	+100,680,810.320
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+453,150.040
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	+100,680,810.320
Total External Costs	+9,941,256.956	+751,765,276.982
Total Adjusted Energy Volume (MWh)	+1,158,694.882	

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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	+19,585.115	+116,624.545	+5.95475
02	+19,029.683	+113,417.776	+5.96005
03	+19,284.981	+134,074.267	+6.95226
04	+19,260.168	+149,575.523	+7.76605
05	+19,438.598	+172,144.033	+8.85578
06	+19,248.474	+194,865.261	+10.12367
07	+18,925.174	+205,445.840	+10.85569
08	+18,983.964	+209,563.219	+11.03896
09	+18,937.494	+220,239.446	+11.62981
10	+18,753.074	+229,348.037	+12.22989
11	+18,461.906	+252,600.496	+13.68225
12	+19,470.840	+265,382.876	+13.62976
13	+21,339.922	+312,410.376	+14.63971
14	+23,000.441	+321,605.390	+13.98257
15	+24,942.598	+350,653.301	+14.05841
16	+26,194.286	+366,036.291	+13.97390
17	+27,012.948	+320,831.775	+11.87696
18	+27,085.882	+319,224.028	+11.78562
19	+27,295.008	+316,416.196	+11.59246
20	+27,049.648	+318,888.356	+11.78900
21	+26,663.563	+312,044.575	+11.70303
22	+26,235.076	+298,866.086	+11.39185
23	+25,797.264	+286,648.156	+11.11157
24	+25,635.556	+285,565.660	+11.13944
25	+25,914.492	+290,451.786	+11.20808
26	+25,667.701	+244,230.166	+9.51508
27	+25,326.691	+233,983.102	+9.23860
28	+24,659.287	+214,760.685	+8.70912
29	+24,314.667	+230,494.814	+9.47966
30	+24,220.418	+220,089.260	+9.08693
31	+24,495.110	+200,411.999	+8.18171
32	+24,852.550	+212,293.796	+8.54213
33	+25,619.248	+228,230.393	+8.90855
34	+26,641.028	+210,449.206	+7.89944
35	+27,761.838	+192,530.620	+6.93508
36	+28,290.033	+204,189.495	+7.21772
37	+28,348.285	+212,202.645	+7.48555
38	+28,567.808	+220,396.890	+7.71487
39	+28,772.782	+182,722.951	+6.35055
40	+29,055.665	+166,880.647	+5.74348
41	+29,011.966	+132,066.610	+4.55214
42	+27,858.381	+124,579.585	+4.47189

43	+27,143.748	+135,194.792	+4.98070
44	+25,932.155	+133,609.678	+5.15228
45	+24,644.176	+117,106.293	+4.75189
46	+23,151.988	+113,126.214	+4.88624
47	+21,114.749	+129,626.304	+6.13914
48	+19,698.453	+133,000.598	+6.75183

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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	+0.01690	+74,074.39	+0.00	+73,755.47	+20,887.901	+6,649.250
02	+0.01642	+73,983.41	+0.00	+71,577.43	+20,294.635	+6,649.250
03	+0.01664	+93,058.86	+0.00	+91,762.42	+20,566.549	+6,649.250
04	+0.01662	+108,846.60	+0.00	+107,306.54	+20,541.829	+6,649.250
05	+0.01678	+130,759.32	+0.00	+129,532.14	+20,739.585	+6,649.250
06	+0.01661	+153,977.78	+0.00	+152,617.71	+20,529.470	+6,649.250
07	+0.01633	+157,059.01	+0.00	+156,471.74	+20,183.398	+13,975.890
08	+0.01638	+161,429.79	+0.00	+160,481.96	+20,245.196	+13,975.890
09	+0.01634	+166,776.13	+0.00	+166,051.68	+20,195.758	+19,168.125
10	+0.01618	+177,634.79	+0.00	+175,503.18	+19,998.002	+19,168.125
11	+0.01593	+154,944.09	+0.00	+154,116.89	+19,689.010	+64,342.670
12	+0.01680	+166,548.91	+0.00	+165,034.70	+20,764.304	+64,342.670
13	+0.01842	+175,667.91	+0.00	+174,989.56	+22,766.576	+97,943.350
14	+0.01985	+177,970.52	+0.00	+176,873.80	+24,534.014	+102,189.370
15	+0.02153	+182,955.59	+0.00	+182,007.58	+26,610.444	+122,502.950
16	+0.02261	+195,648.71	+0.00	+195,075.93	+27,945.292	+122,502.950
17	+0.02331	+213,164.76	+0.00	+212,775.00	+28,810.472	+58,099.135
18	+0.02338	+211,452.09	+0.00	+211,017.23	+28,896.990	+58,099.135
19	+0.02356	+260,570.20	+0.00	+259,772.74	+29,119.464	+6,150.020
20	+0.02334	+263,373.96	+0.00	+262,716.40	+28,847.551	+6,150.020
21	+0.02301	+257,263.90	+0.00	+256,579.87	+28,439.681	+6,150.020
22	+0.02264	+244,662.50	+0.00	+244,194.36	+27,982.372	+6,150.020
23	+0.02226	+234,098.87	+0.00	+233,517.44	+27,512.703	+5,423.420
24	+0.02212	+233,486.52	+0.00	+232,734.99	+27,339.667	+5,423.420
25	+0.02237	+237,778.12	+0.00	+237,058.32	+27,648.660	+5,450.420
26	+0.02215	+191,953.49	+0.00	+191,308.20	+27,376.746	+5,450.420
27	+0.02186	+180,975.54	+0.00	+180,284.57	+27,018.315	+6,848.510
28	+0.02128	+163,677.74	+0.00	+162,305.20	+26,301.452	+6,848.510
29	+0.02098	+157,343.08	+0.00	+156,626.36	+25,930.661	+28,904.435
30	+0.02090	+147,250.53	+0.00	+146,392.26	+25,831.783	+28,904.435
31	+0.02114	+137,406.28	+0.00	+136,051.07	+26,128.416	+19,054.000
32	+0.02145	+148,249.01	+0.00	+147,268.48	+26,511.567	+19,054.000
33	+0.02211	+147,703.32	+0.00	+144,489.83	+27,327.307	+36,354.745
34	+0.02299	+127,280.31	+0.00	+124,822.64	+28,414.961	+36,354.745
35	+0.02396	+110,834.12	+0.00	+110,385.24	+29,613.853	+30,794.670
36	+0.02442	+121,353.18	+0.00	+121,058.25	+30,182.399	+30,794.670
37	+0.02447	+111,734.23	+0.00	+111,651.94	+30,244.198	+48,106.970
38	+0.02466	+121,390.91	+0.00	+119,438.98	+30,479.032	+48,106.970
39	+0.02483	+103,339.46	+0.00	+101,771.70	+30,689.147	+27,735.970
40	+0.02508	+87,181.85	+0.00	+85,393.60	+30,998.140	+27,735.970
41	+0.02504	+74,451.62	+0.00	+74,156.29	+30,948.701	+4,244.970
42	+0.02404	+68,928.72	+0.00	+68,812.45	+29,712.730	+4,244.970

43	+0.02343	+85,086.02	+ .00	+84,979.97	+28,958.788	+ .000
44	+0.02238	+85,959.11	+ .00	+85,645.20	+27,661.019	+ .000
45	+0.02127	+61,781.86	+ .00	+61,628.75	+26,289.092	+9,892.000
46	+0.01998	+60,602.99	+ .00	+60,413.38	+24,694.690	+9,892.000
47	+0.01822	+68,497.68	+ .00	+68,329.95	+22,519.382	+22,247.525
48	+0.01700	+74,931.75	+ .00	+74,318.93	+21,011.498	+22,247.525

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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	+3,139.065	+0.000	+1,771.127	+0.000	+10,375.035
02	+0.000	+3,049.909	+0.000	+1,720.823	+0.000	+10,080.359
03	+0.000	+3,090.772	+0.000	+1,743.879	+0.000	+10,215.419
04	+0.000	+3,087.057	+0.000	+1,741.783	+0.000	+10,203.141
05	+0.000	+3,116.776	+0.000	+1,758.551	+0.000	+10,301.366
06	+0.000	+3,085.200	+0.000	+1,740.735	+0.000	+10,197.002
07	+0.000	+3,033.192	+0.000	+1,711.391	+0.000	+10,025.108
08	+0.000	+3,042.479	+0.000	+1,716.631	+0.000	+10,055.803
09	+0.000	+3,035.049	+0.000	+1,712.439	+0.000	+10,031.247
10	+0.000	+3,005.330	+0.000	+1,695.671	+0.000	+9,933.021
11	+0.000	+2,958.894	+0.000	+1,669.471	+0.000	+9,779.545
12	+0.000	+3,120.491	+0.000	+1,760.647	+0.000	+10,313.644
13	+0.000	+3,421.396	+0.000	+1,930.424	+0.000	+11,308.174
14	+0.000	+3,687.009	+0.000	+2,080.288	+0.000	+12,186.061
15	+0.000	+3,999.058	+0.000	+2,256.353	+0.000	+13,217.426
16	+0.000	+4,199.661	+0.000	+2,369.537	+0.000	+13,880.446
17	+0.000	+4,329.681	+0.000	+2,442.898	+0.000	+14,310.181
18	+0.000	+4,342.683	+0.000	+2,450.234	+0.000	+14,353.155
19	+0.000	+4,376.117	+0.000	+2,469.098	+0.000	+14,463.658
20	+0.000	+4,335.254	+0.000	+2,446.042	+0.000	+14,328.598
21	+0.000	+4,273.958	+0.000	+2,411.458	+0.000	+14,126.009
22	+0.000	+4,205.233	+0.000	+2,372.682	+0.000	+13,898.863
23	+0.000	+4,134.651	+0.000	+2,332.857	+0.000	+13,665.578
24	+0.000	+4,108.647	+0.000	+2,318.185	+0.000	+13,579.631
25	+0.000	+4,155.083	+0.000	+2,344.385	+0.000	+13,733.108
26	+0.000	+4,114.219	+0.000	+2,321.329	+0.000	+13,598.048
27	+0.000	+4,060.353	+0.000	+2,290.937	+0.000	+13,420.015
28	+0.000	+3,952.622	+0.000	+2,230.153	+0.000	+13,063.949
29	+0.000	+3,896.899	+0.000	+2,198.713	+0.000	+12,879.777
30	+0.000	+3,882.040	+0.000	+2,190.329	+0.000	+12,830.664
31	+0.000	+3,926.618	+0.000	+2,215.481	+0.000	+12,978.002
32	+0.000	+3,984.199	+0.000	+2,247.969	+0.000	+13,168.313
33	+0.000	+4,106.789	+0.000	+2,317.137	+0.000	+13,573.492
34	+0.000	+4,270.244	+0.000	+2,409.362	+0.000	+14,113.731
35	+0.000	+4,450.415	+0.000	+2,511.018	+0.000	+14,709.221
36	+0.000	+4,535.857	+0.000	+2,559.226	+0.000	+14,991.618
37	+0.000	+4,545.144	+0.000	+2,564.466	+0.000	+15,022.314
38	+0.000	+4,580.435	+0.000	+2,584.378	+0.000	+15,138.956
39	+0.000	+4,612.012	+0.000	+2,602.194	+0.000	+15,243.320
40	+0.000	+4,658.447	+0.000	+2,628.395	+0.000	+15,396.797
41	+0.000	+4,651.018	+0.000	+2,624.203	+0.000	+15,372.241
42	+0.000	+4,465.274	+0.000	+2,519.402	+0.000	+14,758.333

43	+.000	+4,351.971	+.000	+2,455.474	+.000	+14,383.850
44	+.000	+4,156.940	+.000	+2,345.433	+.000	+13,739.247
45	+.000	+3,950.765	+.000	+2,229.105	+.000	+13,057.810
46	+.000	+3,711.156	+.000	+2,093.912	+.000	+12,265.869
47	+.000	+3,384.247	+.000	+1,909.464	+.000	+11,185.392
48	+.000	+3,157.640	+.000	+1,781.607	+.000	+10,436.425

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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	+46.697	+.000	+.000	+.000	+.000
02	+.000	+45.370	+.000	+.000	+.000	+.000
03	+.000	+45.978	+.000	+.000	+.000	+.000
04	+.000	+45.923	+.000	+.000	+.000	+.000
05	+.000	+46.365	+.000	+.000	+.000	+.000
06	+.000	+45.895	+.000	+.000	+.000	+.000
07	+.000	+45.122	+.000	+.000	+.000	+.000
08	+.000	+45.260	+.000	+.000	+.000	+.000
09	+.000	+45.149	+.000	+.000	+.000	+.000
10	+.000	+44.707	+.000	+.000	+.000	+.000
11	+.000	+44.016	+.000	+.000	+.000	+.000
12	+.000	+46.420	+.000	+.000	+.000	+.000
13	+.000	+50.896	+.000	+.000	+.000	+.000
14	+.000	+54.848	+.000	+.000	+.000	+.000
15	+.000	+59.490	+.000	+.000	+.000	+.000
16	+.000	+62.474	+.000	+.000	+.000	+.000
17	+.000	+64.408	+.000	+.000	+.000	+.000
18	+.000	+64.602	+.000	+.000	+.000	+.000
19	+.000	+65.099	+.000	+.000	+.000	+.000
20	+.000	+64.491	+.000	+.000	+.000	+.000
21	+.000	+63.579	+.000	+.000	+.000	+.000
22	+.000	+62.557	+.000	+.000	+.000	+.000
23	+.000	+61.507	+.000	+.000	+.000	+.000
24	+.000	+61.120	+.000	+.000	+.000	+.000
25	+.000	+61.811	+.000	+.000	+.000	+.000
26	+.000	+61.203	+.000	+.000	+.000	+.000
27	+.000	+60.402	+.000	+.000	+.000	+.000
28	+.000	+58.799	+.000	+.000	+.000	+.000
29	+.000	+57.970	+.000	+.000	+.000	+.000
30	+.000	+57.749	+.000	+.000	+.000	+.000
31	+.000	+58.412	+.000	+.000	+.000	+.000
32	+.000	+59.269	+.000	+.000	+.000	+.000
33	+.000	+61.092	+.000	+.000	+.000	+.000
34	+.000	+63.524	+.000	+.000	+.000	+.000
35	+.000	+66.204	+.000	+.000	+.000	+.000
36	+.000	+67.475	+.000	+.000	+.000	+.000
37	+.000	+67.613	+.000	+.000	+.000	+.000
38	+.000	+68.138	+.000	+.000	+.000	+.000
39	+.000	+68.608	+.000	+.000	+.000	+.000
40	+.000	+69.299	+.000	+.000	+.000	+.000
41	+.000	+69.188	+.000	+.000	+.000	+.000
42	+.000	+66.425	+.000	+.000	+.000	+.000

43	+.000	+64.740	+.000	+.000	+.000	+.000
44	+.000	+61.838	+.000	+.000	+.000	+.000
45	+.000	+58.771	+.000	+.000	+.000	+.000
46	+.000	+55.207	+.000	+.000	+.000	+.000
47	+.000	+50.344	+.000	+.000	+.000	+.000
48	+.000	+46.973	+.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	+116,624.545
02	+ .000	+113,417.776
03	+ .000	+134,074.267
04	+ .000	+149,575.523
05	+ .000	+172,144.033
06	+ .000	+194,865.261
07	+ .000	+205,445.840
08	+ .000	+209,563.219
09	+ .000	+220,239.446
10	+ .000	+229,348.037
11	+ .000	+252,600.496
12	+ .000	+265,382.876
13	+ .000	+312,410.376
14	+ .000	+321,605.390
15	+ .000	+350,653.301
16	+ .000	+366,036.291
17	+ .000	+320,831.775
18	+ .000	+319,224.028
19	+ .000	+316,416.196
20	+ .000	+318,888.356
21	+ .000	+312,044.575
22	+ .000	+298,866.086
23	+ .000	+286,648.156
24	+ .000	+285,565.660
25	+ .000	+290,451.786
26	+ .000	+244,230.166
27	+ .000	+233,983.102
28	+ .000	+214,760.685
29	+ .000	+230,494.814
30	+ .000	+220,089.260
31	+ .000	+200,411.999
32	+ .000	+212,293.796
33	+ .000	+228,230.393
34	+ .000	+210,449.206
35	+ .000	+192,530.620
36	+ .000	+204,189.495
37	+ .000	+212,202.645
38	+ .000	+220,396.890
39	+ .000	+182,722.951
40	+ .000	+166,880.647
41	+ .000	+132,066.610
42	+ .000	+124,579.585

43	+.000	+135,194.792
44	+.000	+133,609.678
45	+.000	+117,106.293
46	+.000	+113,126.214
47	+.000	+129,626.304
48	+.000	+133,000.598