

Date: 21/04/2021

Settlement Day:27/02/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 333

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,376,822.990	+721,370,954.690
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,356,199.460	+713,548,420.530
Balancing Services Contract Cost	+747,951.350	+298,232,891.017
Balancing Services Cost Variable	+357,010.720	+133,356,626.670
ESO Incentive Recovery Costs	-101,485.790	-4,199,186.840
Black Start Capital Costs	+0.000	+2,676,509.167
Black Start Testing Costs	+0.000	+337,734.367
Black Start Availability Costs	+116,441.000	+38,714,037.685
Black Start Other Costs	+0.000	+69,815.007
System Operator Internal Costs	+824,071.040	+274,415,656.320
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+2,100,537.360
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	+824,071.040	+274,415,656.320
Total External Costs	+2,482,424.660	+1,184,837,384.963
Total Adjusted Energy Volume (MWh)	+1,514,131.701	

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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	+25,021.006	+49,442.917	+1.97606
02	+25,383.570	+59,907.245	+2.36008
03	+25,302.490	+55,637.141	+2.19888
04	+24,863.877	+47,822.598	+1.92338
05	+24,535.979	+47,739.705	+1.94570
06	+24,792.258	+64,903.814	+2.61791
07	+24,468.868	+62,038.214	+2.53539
08	+23,931.857	+51,782.954	+2.16377
09	+24,389.560	+55,490.480	+2.27517
10	+24,502.611	+56,561.400	+2.30838
11	+24,975.938	+74,173.101	+2.96978
12	+26,263.432	+66,933.894	+2.54856
13	+28,978.245	+76,048.155	+2.62432
14	+31,846.333	+73,999.434	+2.32364
15	+34,283.069	+49,216.274	+1.43559
16	+35,383.509	+57,849.773	+1.63494
17	+35,795.943	+62,250.020	+1.73902
18	+35,805.510	+61,144.023	+1.70767
19	+35,684.682	+65,824.060	+1.84460
20	+35,199.080	+65,681.398	+1.86600
21	+34,518.168	+63,239.460	+1.83206
22	+34,121.725	+60,505.306	+1.77322
23	+33,847.359	+60,069.471	+1.77472
24	+33,080.834	+52,581.139	+1.58947
25	+33,484.520	+62,239.183	+1.85874
26	+32,868.815	+56,647.699	+1.72345
27	+32,851.974	+53,610.886	+1.63189
28	+32,340.560	+55,614.619	+1.71966
29	+31,775.274	+60,420.873	+1.90151
30	+31,762.455	+66,412.850	+2.09092
31	+31,955.758	+74,931.457	+2.34485
32	+33,003.680	+75,046.604	+2.27389
33	+34,279.312	+85,323.004	+2.48905
34	+35,990.933	+96,696.987	+2.68670
35	+37,040.133	+119,686.854	+3.23127
36	+38,197.125	+119,277.024	+3.12267
37	+39,287.516	+120,876.219	+3.07671
38	+39,333.804	+130,133.758	+3.30845
39	+38,802.936	+111,816.638	+2.88165
40	+38,130.705	+81,922.119	+2.14846
41	+36,788.346	+73,999.438	+2.01149
42	+35,460.209	+64,639.367	+1.82287

43	+33,802.473	+63,095.243	+1.86659
44	+31,729.780	+59,458.485	+1.87390
45	+29,665.112	+65,073.573	+2.19361
46	+27,825.357	+58,595.608	+2.10583
47	+25,951.369	+61,428.524	+2.36706
48	+24,827.652	+48,754.513	+1.96372

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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	+0.01652	+19,758.81	+0.00	+19,716.09	+12,356.156	+3,405.750
02	+0.01676	+30,168.28	+0.00	+29,798.03	+12,535.665	+3,405.750
03	+0.01671	+25,575.77	+0.00	+25,460.09	+12,498.267	+3,553.250
04	+0.01642	+18,216.93	+0.00	+18,107.60	+12,281.361	+3,553.250
05	+0.01620	+18,389.77	+0.00	+18,253.73	+12,116.812	+3,674.750
06	+0.01637	+35,467.66	+0.00	+35,146.98	+12,243.964	+3,674.750
07	+0.01616	+32,777.72	+0.00	+32,607.47	+12,086.894	+3,683.250
08	+0.01581	+23,080.83	+0.00	+22,909.86	+11,825.111	+3,683.250
09	+0.01611	+26,760.44	+0.00	+26,415.90	+12,049.496	+3,406.750
10	+0.01618	+27,671.83	+0.00	+27,375.29	+12,101.853	+3,406.750
11	+0.01650	+28,819.83	+0.00	+28,636.47	+12,341.197	+19,247.420
12	+0.01735	+21,363.91	+0.00	+21,102.97	+12,976.956	+18,187.420
13	+0.01914	+19,364.85	+0.00	+18,656.46	+14,315.789	+26,896.210
14	+0.02103	+14,367.82	+0.00	+13,596.43	+15,729.417	+26,896.210
15	+0.02264	+8,676.90	+0.00	+8,423.51	+16,933.619	+4,720.780
16	+0.02337	+16,087.59	+0.00	+15,893.91	+17,479.623	+4,720.780
17	+0.02364	+19,926.45	+0.00	+19,863.97	+17,681.570	+4,720.780
18	+0.02365	+20,484.75	+0.00	+18,742.04	+17,689.049	+4,720.780
19	+0.02357	+25,232.05	+0.00	+23,549.54	+17,629.213	+4,720.780
20	+0.02325	+24,025.22	+0.00	+23,916.73	+17,389.869	+4,720.780
21	+0.02280	+22,523.57	+0.00	+22,191.77	+17,053.291	+4,720.780
22	+0.02254	+20,095.87	+0.00	+19,871.87	+16,858.823	+4,720.780
23	+0.02235	+19,996.51	+0.00	+19,738.76	+16,716.713	+4,720.780
24	+0.02185	+13,226.92	+0.00	+13,047.07	+16,342.737	+4,720.780
25	+0.02211	+22,348.60	+0.00	+22,290.86	+16,537.204	+4,720.780
26	+0.02171	+17,547.38	+0.00	+17,336.69	+16,238.024	+4,720.780
27	+0.02170	+19,099.36	+0.00	+19,036.59	+16,230.544	+0.000
28	+0.02136	+21,617.13	+0.00	+21,582.04	+15,976.241	+0.000
29	+0.02099	+27,135.64	+0.00	+26,977.81	+15,699.499	+0.000
30	+0.02098	+33,034.05	+0.00	+32,985.72	+15,692.019	+0.000
31	+0.02111	+25,758.87	+0.00	+25,327.20	+15,789.253	+15,970.000
32	+0.02180	+24,490.41	+0.00	+24,342.98	+16,305.339	+15,970.000
33	+0.02264	+30,388.25	+0.00	+28,860.09	+16,933.619	+20,390.930
34	+0.02377	+34,434.60	+0.00	+33,712.88	+17,778.804	+25,111.710
35	+0.02446	+43,246.25	+0.00	+41,697.31	+18,294.890	+39,017.780
36	+0.02523	+41,439.57	+0.00	+40,060.65	+18,870.813	+39,017.780
37	+0.02595	+75,401.90	+0.00	+74,809.68	+19,409.338	+4,720.780
38	+0.02598	+84,423.60	+0.00	+84,019.42	+19,431.776	+4,720.780
39	+0.02563	+66,869.38	+0.00	+66,259.95	+19,169.993	+4,720.780
40	+0.02518	+37,449.49	+0.00	+37,082.41	+18,833.415	+4,720.780
41	+0.02430	+31,070.18	+0.00	+30,561.82	+18,175.218	+4,720.780
42	+0.02342	+27,767.57	+0.00	+27,324.62	+17,517.021	+0.000

43	+0.02232	+27,862.22	+.00	+27,533.11	+16,694.274	+.000
44	+0.02096	+26,435.57	+.00	+26,063.22	+15,677.060	+.000
45	+0.01959	+34,314.78	+.00	+33,861.11	+14,652.367	+.000
46	+0.01838	+28,893.27	+.00	+27,916.02	+13,747.346	+1,395.000
47	+0.01714	+37,592.82	+.00	+37,514.86	+12,819.886	-3,395.250
48	+0.01640	+26,141.82	+.00	+26,019.88	+12,266.402	-3,395.250

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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	-1,676.545	+0.000	+0.000	+1,923.605	+0.000	+13,613.654
02	-1,700.902	+0.000	+0.000	+1,951.551	+0.000	+13,811.431
03	-1,695.828	+0.000	+0.000	+1,945.729	+0.000	+13,770.227
04	-1,666.397	+0.000	+0.000	+1,911.961	+0.000	+13,531.246
05	-1,644.070	+0.000	+0.000	+1,886.344	+0.000	+13,349.951
06	-1,661.322	+0.000	+0.000	+1,906.139	+0.000	+13,490.043
07	-1,640.010	+0.000	+0.000	+1,881.687	+0.000	+13,316.988
08	-1,604.490	+0.000	+0.000	+1,840.932	+0.000	+13,028.563
09	-1,634.936	+0.000	+0.000	+1,875.865	+0.000	+13,275.784
10	-1,642.040	+0.000	+0.000	+1,884.015	+0.000	+13,333.469
11	-1,674.516	+0.000	+0.000	+1,921.277	+0.000	+13,597.172
12	-1,760.778	+0.000	+0.000	+2,020.251	+0.000	+14,297.633
13	-1,942.438	+0.000	+0.000	+2,228.681	+0.000	+15,772.720
14	-2,134.246	+0.000	+0.000	+2,448.754	+0.000	+17,330.214
15	-2,297.638	+0.000	+0.000	+2,636.224	+0.000	+18,656.968
16	-2,371.723	+0.000	+0.000	+2,721.226	+0.000	+19,258.540
17	-2,399.124	+0.000	+0.000	+2,752.665	+0.000	+19,481.039
18	-2,400.139	+0.000	+0.000	+2,753.830	+0.000	+19,489.280
19	-2,392.020	+0.000	+0.000	+2,744.514	+0.000	+19,423.354
20	-2,359.545	+0.000	+0.000	+2,707.253	+0.000	+19,159.652
21	-2,313.876	+0.000	+0.000	+2,654.855	+0.000	+18,788.820
22	-2,287.490	+0.000	+0.000	+2,624.580	+0.000	+18,574.561
23	-2,268.207	+0.000	+0.000	+2,602.456	+0.000	+18,417.988
24	-2,217.465	+0.000	+0.000	+2,544.236	+0.000	+18,005.952
25	-2,243.851	+0.000	+0.000	+2,574.511	+0.000	+18,220.211
26	-2,203.257	+0.000	+0.000	+2,527.934	+0.000	+17,890.582
27	-2,202.242	+0.000	+0.000	+2,526.770	+0.000	+17,882.342
28	-2,167.736	+0.000	+0.000	+2,487.180	+0.000	+17,602.157
29	-2,130.187	+0.000	+0.000	+2,444.097	+0.000	+17,297.251
30	-2,129.172	+0.000	+0.000	+2,442.932	+0.000	+17,289.010
31	-2,142.365	+0.000	+0.000	+2,458.070	+0.000	+17,396.140
32	-2,212.390	+0.000	+0.000	+2,538.414	+0.000	+17,964.749
33	-2,297.638	+0.000	+0.000	+2,636.224	+0.000	+18,656.968
34	-2,412.317	+0.000	+0.000	+2,767.803	+0.000	+19,588.169
35	-2,482.342	+0.000	+0.000	+2,848.147	+0.000	+20,156.778
36	-2,560.486	+0.000	+0.000	+2,937.806	+0.000	+20,791.312
37	-2,633.556	+0.000	+0.000	+3,021.644	+0.000	+21,384.643
38	-2,636.601	+0.000	+0.000	+3,025.137	+0.000	+21,409.366
39	-2,601.081	+0.000	+0.000	+2,984.383	+0.000	+21,120.941
40	-2,555.412	+0.000	+0.000	+2,931.984	+0.000	+20,750.109
41	-2,466.105	+0.000	+0.000	+2,829.516	+0.000	+20,024.926
42	-2,376.797	+0.000	+0.000	+2,727.048	+0.000	+19,299.744

43	-2,265.163	+.000	+.000	+2,598.963	+.000	+18,393.266
44	-2,127.142	+.000	+.000	+2,440.603	+.000	+17,272.529
45	-1,988.107	+.000	+.000	+2,281.079	+.000	+16,143.552
46	-1,865.309	+.000	+.000	+2,140.186	+.000	+15,146.426
47	-1,739.466	+.000	+.000	+1,995.799	+.000	+14,124.578
48	-1,664.367	+.000	+.000	+1,909.632	+.000	+13,514.765

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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	+104.207	+.000	+.000	+.000	+.000
02	+.000	+105.721	+.000	+.000	+.000	+.000
03	+.000	+105.405	+.000	+.000	+.000	+.000
04	+.000	+103.576	+.000	+.000	+.000	+.000
05	+.000	+102.188	+.000	+.000	+.000	+.000
06	+.000	+103.261	+.000	+.000	+.000	+.000
07	+.000	+101.936	+.000	+.000	+.000	+.000
08	+.000	+99.728	+.000	+.000	+.000	+.000
09	+.000	+101.621	+.000	+.000	+.000	+.000
10	+.000	+102.062	+.000	+.000	+.000	+.000
11	+.000	+104.081	+.000	+.000	+.000	+.000
12	+.000	+109.442	+.000	+.000	+.000	+.000
13	+.000	+120.734	+.000	+.000	+.000	+.000
14	+.000	+132.656	+.000	+.000	+.000	+.000
15	+.000	+142.811	+.000	+.000	+.000	+.000
16	+.000	+147.416	+.000	+.000	+.000	+.000
17	+.000	+149.119	+.000	+.000	+.000	+.000
18	+.000	+149.182	+.000	+.000	+.000	+.000
19	+.000	+148.678	+.000	+.000	+.000	+.000
20	+.000	+146.659	+.000	+.000	+.000	+.000
21	+.000	+143.821	+.000	+.000	+.000	+.000
22	+.000	+142.181	+.000	+.000	+.000	+.000
23	+.000	+140.982	+.000	+.000	+.000	+.000
24	+.000	+137.828	+.000	+.000	+.000	+.000
25	+.000	+139.468	+.000	+.000	+.000	+.000
26	+.000	+136.945	+.000	+.000	+.000	+.000
27	+.000	+136.882	+.000	+.000	+.000	+.000
28	+.000	+134.737	+.000	+.000	+.000	+.000
29	+.000	+132.403	+.000	+.000	+.000	+.000
30	+.000	+132.340	+.000	+.000	+.000	+.000
31	+.000	+133.160	+.000	+.000	+.000	+.000
32	+.000	+137.513	+.000	+.000	+.000	+.000
33	+.000	+142.811	+.000	+.000	+.000	+.000
34	+.000	+149.939	+.000	+.000	+.000	+.000
35	+.000	+154.292	+.000	+.000	+.000	+.000
36	+.000	+159.149	+.000	+.000	+.000	+.000
37	+.000	+163.691	+.000	+.000	+.000	+.000
38	+.000	+163.880	+.000	+.000	+.000	+.000
39	+.000	+161.672	+.000	+.000	+.000	+.000
40	+.000	+158.833	+.000	+.000	+.000	+.000
41	+.000	+153.282	+.000	+.000	+.000	+.000
42	+.000	+147.731	+.000	+.000	+.000	+.000



43	+.000	+140.793	+.000	+.000	+.000	+.000
44	+.000	+132.214	+.000	+.000	+.000	+.000
45	+.000	+123.572	+.000	+.000	+.000	+.000
46	+.000	+115.940	+.000	+.000	+.000	+.000
47	+.000	+108.118	+.000	+.000	+.000	+.000
48	+.000	+103.450	+.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	+49,442.917
02	+ .000	+59,907.245
03	+ .000	+55,637.141
04	+ .000	+47,822.598
05	+ .000	+47,739.705
06	+ .000	+64,903.814
07	+ .000	+62,038.214
08	+ .000	+51,782.954
09	+ .000	+55,490.480
10	+ .000	+56,561.400
11	+ .000	+74,173.101
12	+ .000	+66,933.894
13	+ .000	+76,048.155
14	+ .000	+73,999.434
15	+ .000	+49,216.274
16	+ .000	+57,849.773
17	+ .000	+62,250.020
18	+ .000	+61,144.023
19	+ .000	+65,824.060
20	+ .000	+65,681.398
21	+ .000	+63,239.460
22	+ .000	+60,505.306
23	+ .000	+60,069.471
24	+ .000	+52,581.139
25	+ .000	+62,239.183
26	+ .000	+56,647.699
27	+ .000	+53,610.886
28	+ .000	+55,614.619
29	+ .000	+60,420.873
30	+ .000	+66,412.850
31	+ .000	+74,931.457
32	+ .000	+75,046.604
33	+ .000	+85,323.004
34	+ .000	+96,696.987
35	+ .000	+119,686.854
36	+ .000	+119,277.024
37	+ .000	+120,876.219
38	+ .000	+130,133.758
39	+ .000	+111,816.638
40	+ .000	+81,922.119
41	+ .000	+73,999.438
42	+ .000	+64,639.367

43	+ .000	+63,095.243
44	+ .000	+59,458.485
45	+ .000	+65,073.573
46	+ .000	+58,595.608
47	+ .000	+61,428.524
48	+ .000	+48,754.513