

Date: 09/02/2022

Settlement Day:16/12/2020

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: 260

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+516,830,342.980
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+8,201,288.340	+789,905,736.630
Balancing Services Contract Cost	+387,624.397	+284,649,518.405
Balancing Services Cost Variable	+566,163.140	+144,200,124.474
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+13,664,070.810
Black Start Testing Costs	+ .000	+62,407.180
Black Start Availability Costs	+126,799.270	+30,351,179.720
Black Start Other Costs	+14,516.130	+645,244.080
System Operator Internal Costs	+613,907.380	+159,615,918.800
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+2,763.110	+718,408.600
EMR Incentive Revenue	+ .000	+ .000
ESO Incentive Recovery t-1	+ .000	+ .000
ALoMCP Recovery	+ .000	+ .000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+613,907.380	+159,615,918.800
Total External Costs	+9,299,154.387	+1,264,196,689.899
Total Adjusted Energy Volume (MWh)	+1,462,190.263	

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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	+22,203.479	+105,571.770	+4.75474
02	+22,521.246	+111,419.408	+4.94730
03	+22,582.293	+112,557.543	+4.98433
04	+22,270.481	+114,842.735	+5.15672
05	+22,299.893	+126,461.287	+5.67094
06	+22,141.170	+125,374.850	+5.66252
07	+22,019.595	+142,178.401	+6.45690
08	+21,605.803	+150,738.650	+6.97677
09	+21,606.999	+174,928.820	+8.09593
10	+21,685.834	+197,265.311	+9.09651
11	+22,125.109	+217,125.714	+9.81354
12	+22,959.712	+237,973.682	+10.36484
13	+24,710.018	+259,799.254	+10.51392
14	+26,563.655	+234,945.499	+8.84462
15	+29,388.897	+264,825.982	+9.01109
16	+31,327.810	+264,451.723	+8.44144
17	+32,506.225	+215,034.942	+6.61519
18	+33,154.914	+230,184.840	+6.94271
19	+33,951.917	+220,880.591	+6.50569
20	+34,196.229	+227,664.905	+6.65760
21	+34,113.969	+226,252.318	+6.63225
22	+34,160.345	+213,375.416	+6.24629
23	+34,216.001	+199,909.741	+5.84258
24	+34,540.301	+210,457.805	+6.09311
25	+34,960.778	+223,620.262	+6.39632
26	+35,074.927	+224,806.821	+6.40933
27	+35,006.332	+215,439.200	+6.15429
28	+34,841.633	+225,497.673	+6.47208
29	+34,995.541	+223,184.274	+6.37751
30	+35,172.226	+217,631.467	+6.18759
31	+36,114.859	+222,423.614	+6.15878
32	+36,991.765	+252,241.540	+6.81886
33	+38,131.247	+246,134.166	+6.45492
34	+39,032.269	+276,184.849	+7.07581
35	+39,363.672	+275,345.259	+6.99491
36	+39,119.355	+261,065.625	+6.67357
37	+38,510.712	+259,870.115	+6.74800
38	+37,635.145	+223,292.499	+5.93308
39	+36,841.116	+213,248.829	+5.78834
40	+35,566.903	+219,545.912	+6.17276
41	+33,949.577	+198,121.241	+5.83575
42	+32,247.366	+174,994.157	+5.42662

43	+30,655.131	+182,155.228	+5.94208
44	+29,049.404	+189,836.996	+6.53497
45	+27,553.533	+193,237.808	+7.01318
46	+25,711.417	+204,215.499	+7.94260
47	+24,000.757	+207,889.355	+8.66178
48	+22,812.703	+198,835.280	+8.71599

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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	+0.01519	+0.00	+0.00	+83,097.70	+5,888.015	+5,072.250
02	+0.01540	+0.00	+0.00	+88,704.76	+5,969.416	+5,072.250
03	+0.01544	+0.00	+0.00	+89,335.77	+5,984.921	+5,533.550
04	+0.01523	+0.00	+0.00	+91,861.54	+5,903.520	+5,533.550
05	+0.01525	+0.00	+0.00	+101,609.83	+5,911.272	+7,380.900
06	+0.01514	+0.00	+0.00	+100,649.41	+5,868.633	+7,380.900
07	+0.01506	+0.00	+0.00	+106,299.36	+5,837.623	+18,626.150
08	+0.01478	+0.00	+0.00	+115,180.38	+5,729.089	+18,626.150
09	+0.01478	+0.00	+0.00	+139,370.55	+5,729.089	+18,626.150
10	+0.01483	+0.00	+0.00	+161,649.76	+5,748.470	+18,626.150
11	+0.01513	+0.00	+0.00	+181,166.48	+5,864.757	+18,626.150
12	+0.01570	+0.00	+0.00	+201,361.45	+6,085.703	+18,626.150
13	+0.01690	+0.00	+0.00	+217,472.20	+6,550.852	+22,966.240
14	+0.01817	+0.00	+0.00	+191,163.52	+7,043.135	+22,966.240
15	+0.02010	+0.00	+0.00	+153,390.62	+7,791.250	+88,408.595
16	+0.02143	+0.00	+0.00	+151,492.70	+8,306.791	+88,408.595
17	+0.02223	+0.00	+0.00	+147,986.16	+8,616.890	+41,581.865
18	+0.02267	+0.00	+0.00	+162,631.99	+8,787.445	+41,581.865
19	+0.02322	+0.00	+0.00	+189,058.53	+9,000.638	+5,220.990
20	+0.02339	+0.00	+0.00	+195,648.09	+9,066.535	+5,220.990
21	+0.02333	+0.00	+0.00	+194,304.24	+9,043.277	+5,220.990
22	+0.02336	+0.00	+0.00	+181,392.97	+9,054.906	+5,220.990
23	+0.02340	+0.00	+0.00	+167,881.47	+9,070.411	+5,220.990
24	+0.02362	+0.00	+0.00	+178,177.50	+9,155.688	+5,220.990
25	+0.02391	+0.00	+0.00	+191,007.73	+9,268.099	+5,220.990
26	+0.02399	+0.00	+0.00	+192,102.64	+9,299.109	+5,220.990
27	+0.02394	+0.00	+0.00	+187,132.39	+9,279.728	+880.900
28	+0.02383	+0.00	+0.00	+197,316.88	+9,237.089	+880.900
29	+0.02393	+0.00	+0.00	+194,888.92	+9,275.852	+880.900
30	+0.02405	+0.00	+0.00	+189,198.64	+9,322.367	+880.900
31	+0.02470	+0.00	+0.00	+193,246.14	+9,574.323	+880.900
32	+0.02530	+0.00	+0.00	+222,376.70	+9,806.897	+880.900
33	+0.02608	+0.00	+0.00	+211,149.47	+10,109.244	+5,107.180
34	+0.02669	+0.00	+0.00	+240,501.33	+10,345.695	+5,107.180
35	+0.02692	+0.00	+0.00	+239,398.25	+10,434.849	+5,107.180
36	+0.02675	+0.00	+0.00	+225,313.37	+10,368.953	+5,107.180
37	+0.02634	+0.00	+0.00	+224,587.56	+10,210.027	+5,107.180
38	+0.02574	+0.00	+0.00	+188,697.31	+9,977.452	+5,107.180
39	+0.02520	+0.00	+0.00	+179,272.27	+9,768.135	+5,107.180
40	+0.02432	+0.00	+0.00	+186,577.49	+9,427.025	+5,107.180
41	+0.02322	+0.00	+0.00	+166,412.99	+9,000.638	+5,107.180
42	+0.02205	+0.00	+0.00	+148,852.55	+8,547.118	+880.900

43	+0.02097	+.00	+.00	+157,735.38	+8,128.484	+396.400
44	+0.01987	+.00	+.00	+158,977.32	+7,702.097	+8,096.400
45	+0.01884	+.00	+.00	+167,180.86	+7,302.844	+4,473.650
46	+0.01758	+.00	+.00	+179,602.02	+6,814.437	+4,473.650
47	+0.01641	+.00	+.00	+188,499.64	+6,360.916	+590.250
48	+0.01560	+.00	+.00	+180,373.51	+6,046.941	+590.250

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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	+0.000	+0.000	+0.000	+1,926.081	+220.500	+9,325.253
02	+0.000	+0.000	+0.000	+1,952.709	+223.548	+9,454.174
03	+0.000	+0.000	+0.000	+1,957.781	+224.129	+9,478.730
04	+0.000	+0.000	+0.000	+1,931.153	+221.081	+9,349.809
05	+0.000	+0.000	+0.000	+1,933.689	+221.371	+9,362.088
06	+0.000	+0.000	+0.000	+1,919.741	+219.774	+9,294.558
07	+0.000	+0.000	+0.000	+1,909.597	+218.613	+9,245.445
08	+0.000	+0.000	+0.000	+1,874.093	+214.548	+9,073.551
09	+0.000	+0.000	+0.000	+1,874.093	+214.548	+9,073.551
10	+0.000	+0.000	+0.000	+1,880.433	+215.274	+9,104.246
11	+0.000	+0.000	+0.000	+1,918.473	+219.629	+9,288.419
12	+0.000	+0.000	+0.000	+1,990.749	+227.903	+9,638.346
13	+0.000	+0.000	+0.000	+2,142.908	+245.323	+10,375.035
14	+0.000	+0.000	+0.000	+2,303.943	+263.758	+11,154.697
15	+0.000	+0.000	+0.000	+2,548.665	+291.774	+12,339.538
16	+0.000	+0.000	+0.000	+2,717.308	+311.081	+13,156.035
17	+0.000	+0.000	+0.000	+2,818.748	+322.694	+13,647.161
18	+0.000	+0.000	+0.000	+2,874.539	+329.081	+13,917.280
19	+0.000	+0.000	+0.000	+2,944.279	+337.065	+14,254.929
20	+0.000	+0.000	+0.000	+2,965.835	+339.532	+14,359.294
21	+0.000	+0.000	+0.000	+2,958.227	+338.661	+14,322.459
22	+0.000	+0.000	+0.000	+2,962.031	+339.097	+14,340.876
23	+0.000	+0.000	+0.000	+2,967.103	+339.677	+14,365.433
24	+0.000	+0.000	+0.000	+2,994.999	+342.871	+14,500.492
25	+0.000	+0.000	+0.000	+3,031.771	+347.081	+14,678.525
26	+0.000	+0.000	+0.000	+3,041.914	+348.242	+14,727.638
27	+0.000	+0.000	+0.000	+3,035.575	+347.516	+14,696.943
28	+0.000	+0.000	+0.000	+3,021.627	+345.919	+14,629.413
29	+0.000	+0.000	+0.000	+3,034.307	+347.371	+14,690.804
30	+0.000	+0.000	+0.000	+3,049.522	+349.113	+14,764.472
31	+0.000	+0.000	+0.000	+3,131.942	+358.548	+15,163.512
32	+0.000	+0.000	+0.000	+3,208.022	+367.258	+15,531.857
33	+0.000	+0.000	+0.000	+3,306.925	+378.581	+16,010.704
34	+0.000	+0.000	+0.000	+3,384.273	+387.436	+16,385.188
35	+0.000	+0.000	+0.000	+3,413.436	+390.774	+16,526.387
36	+0.000	+0.000	+0.000	+3,391.880	+388.306	+16,422.022
37	+0.000	+0.000	+0.000	+3,339.893	+382.355	+16,170.320
38	+0.000	+0.000	+0.000	+3,263.813	+373.645	+15,801.976
39	+0.000	+0.000	+0.000	+3,195.342	+365.806	+15,470.466
40	+0.000	+0.000	+0.000	+3,083.758	+353.032	+14,930.227
41	+0.000	+0.000	+0.000	+2,944.279	+337.065	+14,254.929
42	+0.000	+0.000	+0.000	+2,795.924	+320.081	+13,536.658

43	+.000	+.000	+.000	+2,658.981	+304.403	+12,873.638
44	+.000	+.000	+.000	+2,519.501	+288.436	+12,198.340
45	+.000	+.000	+.000	+2,388.898	+273.484	+11,566.015
46	+.000	+.000	+.000	+2,229.131	+255.194	+10,792.492
47	+.000	+.000	+.000	+2,080.776	+238.210	+10,074.220
48	+.000	+.000	+.000	+1,978.069	+226.452	+9,576.955

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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	+41.972	+.000	+.000	+.000	+.000
02	+.000	+42.552	+.000	+.000	+.000	+.000
03	+.000	+42.662	+.000	+.000	+.000	+.000
04	+.000	+42.082	+.000	+.000	+.000	+.000
05	+.000	+42.137	+.000	+.000	+.000	+.000
06	+.000	+41.833	+.000	+.000	+.000	+.000
07	+.000	+41.612	+.000	+.000	+.000	+.000
08	+.000	+40.839	+.000	+.000	+.000	+.000
09	+.000	+40.839	+.000	+.000	+.000	+.000
10	+.000	+40.977	+.000	+.000	+.000	+.000
11	+.000	+41.806	+.000	+.000	+.000	+.000
12	+.000	+43.381	+.000	+.000	+.000	+.000
13	+.000	+46.697	+.000	+.000	+.000	+.000
14	+.000	+50.206	+.000	+.000	+.000	+.000
15	+.000	+55.539	+.000	+.000	+.000	+.000
16	+.000	+59.213	+.000	+.000	+.000	+.000
17	+.000	+61.424	+.000	+.000	+.000	+.000
18	+.000	+62.640	+.000	+.000	+.000	+.000
19	+.000	+64.159	+.000	+.000	+.000	+.000
20	+.000	+64.629	+.000	+.000	+.000	+.000
21	+.000	+64.463	+.000	+.000	+.000	+.000
22	+.000	+64.546	+.000	+.000	+.000	+.000
23	+.000	+64.657	+.000	+.000	+.000	+.000
24	+.000	+65.265	+.000	+.000	+.000	+.000
25	+.000	+66.066	+.000	+.000	+.000	+.000
26	+.000	+66.287	+.000	+.000	+.000	+.000
27	+.000	+66.149	+.000	+.000	+.000	+.000
28	+.000	+65.845	+.000	+.000	+.000	+.000
29	+.000	+66.121	+.000	+.000	+.000	+.000
30	+.000	+66.453	+.000	+.000	+.000	+.000
31	+.000	+68.249	+.000	+.000	+.000	+.000
32	+.000	+69.907	+.000	+.000	+.000	+.000
33	+.000	+72.062	+.000	+.000	+.000	+.000
34	+.000	+73.747	+.000	+.000	+.000	+.000
35	+.000	+74.383	+.000	+.000	+.000	+.000
36	+.000	+73.913	+.000	+.000	+.000	+.000
37	+.000	+72.780	+.000	+.000	+.000	+.000
38	+.000	+71.122	+.000	+.000	+.000	+.000
39	+.000	+69.630	+.000	+.000	+.000	+.000
40	+.000	+67.199	+.000	+.000	+.000	+.000
41	+.000	+64.159	+.000	+.000	+.000	+.000
42	+.000	+60.927	+.000	+.000	+.000	+.000

43	+.000	+57.942	+.000	+.000	+.000	+.000
44	+.000	+54.903	+.000	+.000	+.000	+.000
45	+.000	+52.057	+.000	+.000	+.000	+.000
46	+.000	+48.575	+.000	+.000	+.000	+.000
47	+.000	+45.343	+.000	+.000	+.000	+.000
48	+.000	+43.105	+.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	+105,571.770
02	+ .000	+111,419.408
03	+ .000	+112,557.543
04	+ .000	+114,842.735
05	+ .000	+126,461.287
06	+ .000	+125,374.850
07	+ .000	+142,178.401
08	+ .000	+150,738.650
09	+ .000	+174,928.820
10	+ .000	+197,265.311
11	+ .000	+217,125.714
12	+ .000	+237,973.682
13	+ .000	+259,799.254
14	+ .000	+234,945.499
15	+ .000	+264,825.982
16	+ .000	+264,451.723
17	+ .000	+215,034.942
18	+ .000	+230,184.840
19	+ .000	+220,880.591
20	+ .000	+227,664.905
21	+ .000	+226,252.318
22	+ .000	+213,375.416
23	+ .000	+199,909.741
24	+ .000	+210,457.805
25	+ .000	+223,620.262
26	+ .000	+224,806.821
27	+ .000	+215,439.200
28	+ .000	+225,497.673
29	+ .000	+223,184.274
30	+ .000	+217,631.467
31	+ .000	+222,423.614
32	+ .000	+252,241.540
33	+ .000	+246,134.166
34	+ .000	+276,184.849
35	+ .000	+275,345.259
36	+ .000	+261,065.625
37	+ .000	+259,870.115
38	+ .000	+223,292.499
39	+ .000	+213,248.829
40	+ .000	+219,545.912
41	+ .000	+198,121.241
42	+ .000	+174,994.157

43	+.000	+182,155.228
44	+.000	+189,836.996
45	+.000	+193,237.808
46	+.000	+204,215.499
47	+.000	+207,889.355
48	+.000	+198,835.280