

Date: 21/12/2021

Settlement Day:30/10/2020

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: 213

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	+6,113,264.240	+564,192,137.450
Balancing Services Contract Cost	+744,027.386	+263,090,370.142
Balancing Services Cost Variable	+473,361.950	+112,046,967.339
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+123,641.010	+9,281,535.900
Black Start Testing Costs	+ .000	+20,584.060
Black Start Availability Costs	+124,393.280	+24,628,789.850
Black Start Other Costs	+ .000	+285,323.100
System Operator Internal Costs	+613,907.380	+130,762,271.940
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+2,763.110	+588,542.430
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	+130,762,271.940
Total External Costs	+7,581,450.976	+974,134,250.271
Total Adjusted Energy Volume (MWh)	+1,322,149.552	

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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	+20,992.901	+323,278.752	+15.39943
02	+21,249.389	+347,010.971	+16.33040
03	+21,096.179	+346,550.210	+16.42716
04	+20,910.396	+342,970.308	+16.40190
05	+20,515.083	+353,955.838	+17.25344
06	+20,122.296	+344,891.939	+17.13979
07	+19,868.978	+348,151.809	+17.52238
08	+19,669.950	+342,523.160	+17.41352
09	+19,522.392	+344,173.229	+17.62966
10	+19,882.925	+354,094.597	+17.80898
11	+20,550.061	+328,624.103	+15.99139
12	+21,229.190	+298,015.894	+14.03802
13	+22,665.074	+234,585.464	+10.35009
14	+24,034.124	+183,706.496	+7.64357
15	+26,486.749	+123,424.640	+4.65986
16	+28,085.186	+117,101.686	+4.16952
17	+28,619.340	+102,356.651	+3.57649
18	+29,729.237	+98,252.546	+3.30491
19	+30,591.075	+96,752.202	+3.16276
20	+30,942.873	+102,629.163	+3.31673
21	+31,290.205	+101,258.900	+3.23612
22	+31,412.557	+100,605.876	+3.20273
23	+30,974.314	+87,753.495	+2.83311
24	+30,840.777	+139,617.581	+4.52704
25	+31,111.794	+133,069.488	+4.27714
26	+31,058.838	+117,085.059	+3.76978
27	+31,031.952	+101,129.494	+3.25888
28	+30,803.183	+97,007.749	+3.14928
29	+31,230.285	+91,986.234	+2.94542
30	+31,589.952	+72,788.061	+2.30415
31	+31,749.340	+73,009.369	+2.29956
32	+32,331.918	+109,772.131	+3.39516
33	+33,064.910	+114,337.901	+3.45798
34	+33,954.387	+132,015.342	+3.88802
35	+35,508.670	+139,811.396	+3.93739
36	+35,638.376	+149,418.892	+4.19264
37	+35,191.951	+130,690.070	+3.71364
38	+34,597.046	+117,198.321	+3.38752
39	+33,717.024	+134,095.410	+3.97708
40	+32,361.853	+135,702.693	+4.19329
41	+30,667.787	+124,518.416	+4.06023
42	+29,187.614	+99,832.946	+3.42039

43	+27,785.986	+77,418.110	+2.78623
44	+26,467.425	+74,300.238	+2.80723
45	+25,209.732	+74,732.172	+2.96442
46	+23,614.789	+74,902.906	+3.17186
47	+22,136.114	+123,185.566	+5.56491
48	+20,857.375	+135,145.314	+6.47950

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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	+0.01588	+0.00	+0.00	+273,371.10	+11,815.155	+24,360.985
02	+0.01607	+0.00	+0.00	+296,797.66	+11,956.520	+24,360.985
03	+0.01596	+0.00	+0.00	+298,281.46	+11,874.677	+22,593.385
04	+0.01582	+0.00	+0.00	+294,926.78	+11,770.513	+22,593.385
05	+0.01552	+0.00	+0.00	+304,627.33	+11,547.305	+24,360.985
06	+0.01522	+0.00	+0.00	+296,046.05	+11,324.097	+24,360.985
07	+0.01503	+0.00	+0.00	+299,611.58	+11,182.732	+24,360.985
08	+0.01488	+0.00	+0.00	+294,224.24	+11,071.128	+24,360.985
09	+0.01477	+0.00	+0.00	+296,051.27	+10,989.284	+24,360.985
10	+0.01504	+0.00	+0.00	+305,538.28	+11,190.172	+24,360.985
11	+0.01554	+0.00	+0.00	+279,263.42	+11,562.186	+24,360.985
12	+0.01606	+0.00	+0.00	+247,818.67	+11,949.080	+24,360.985
13	+0.01714	+0.00	+0.00	+179,467.38	+12,752.629	+27,544.415
14	+0.01818	+0.00	+0.00	+126,915.33	+13,526.418	+27,544.415
15	+0.02003	+0.00	+0.00	+82,546.32	+14,902.869	+8,655.415
16	+0.02124	+0.00	+0.00	+74,276.80	+15,803.142	+8,655.415
17	+0.02165	+0.00	+0.00	+63,588.42	+16,108.193	+3,939.180
18	+0.02249	+0.00	+0.00	+58,132.98	+16,733.176	+3,939.180
19	+0.02314	+0.00	+0.00	+55,586.96	+17,216.794	+3,939.180
20	+0.02340	+0.00	+0.00	+61,045.65	+17,410.241	+3,939.180
21	+0.02367	+0.00	+0.00	+59,241.03	+17,611.128	+3,939.180
22	+0.02376	+0.00	+0.00	+58,443.22	+17,678.091	+3,939.180
23	+0.02343	+0.00	+0.00	+46,121.72	+17,432.562	+3,939.180
24	+0.02333	+0.00	+0.00	+98,146.68	+17,358.159	+3,939.180
25	+0.02353	+0.00	+0.00	+91,276.84	+17,506.964	+3,939.180
26	+0.02349	+0.00	+0.00	+75,356.76	+17,477.203	+3,939.180
27	+0.02347	+0.00	+0.00	+63,372.55	+17,462.323	+0.000
28	+0.02330	+0.00	+0.00	+59,524.29	+17,335.838	+0.000
29	+0.02362	+0.00	+0.00	+53,987.98	+17,573.927	+0.000
30	+0.02389	+0.00	+0.00	+34,355.45	+17,774.814	+0.000
31	+0.02401	+0.00	+0.00	+34,383.71	+17,864.098	+0.000
32	+0.02445	+0.00	+0.00	+70,438.63	+18,191.470	+0.000
33	+0.02501	+0.00	+0.00	+70,212.28	+18,608.125	+3,891.230
34	+0.02568	+0.00	+0.00	+86,811.87	+19,106.623	+3,891.230
35	+0.02686	+0.00	+0.00	+92,709.62	+19,984.576	+3,891.230
36	+0.02695	+0.00	+0.00	+102,172.33	+20,051.538	+3,891.230
37	+0.02662	+0.00	+0.00	+83,974.39	+19,806.009	+3,891.230
38	+0.02617	+0.00	+0.00	+71,206.57	+19,471.197	+3,891.230
39	+0.02550	+0.00	+0.00	+89,181.51	+18,972.698	+3,891.230
40	+0.02448	+0.00	+0.00	+92,429.70	+18,213.790	+3,891.230
41	+0.02320	+0.00	+0.00	+83,304.60	+17,261.435	+3,891.230
42	+0.02208	+0.00	+0.00	+64,312.14	+16,428.125	+0.000

43	+0.02102	+.00	+.00	+44,655.11	+15,639.456	-1,052.550
44	+0.02002	+.00	+.00	+43,145.97	+14,895.428	-1,052.550
45	+0.01907	+.00	+.00	+47,386.30	+14,188.602	-3,332.650
46	+0.01786	+.00	+.00	+49,503.60	+13,288.329	-3,332.650
47	+0.01674	+.00	+.00	+72,993.79	+12,455.018	+23,261.600
48	+0.01578	+.00	+.00	+86,497.92	+11,740.752	+23,261.600

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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	+1,963.419	+0.000	+1,975.365	+0.000	+9,748.849
02	+0.000	+1,986.911	+0.000	+1,999.000	+0.000	+9,865.492
03	+0.000	+1,973.311	+0.000	+1,985.317	+0.000	+9,797.962
04	+0.000	+1,956.001	+0.000	+1,967.902	+0.000	+9,712.015
05	+0.000	+1,918.908	+0.000	+1,930.584	+0.000	+9,527.843
06	+0.000	+1,881.816	+0.000	+1,893.266	+0.000	+9,343.670
07	+0.000	+1,858.324	+0.000	+1,869.631	+0.000	+9,227.028
08	+0.000	+1,839.778	+0.000	+1,850.972	+0.000	+9,134.942
09	+0.000	+1,826.178	+0.000	+1,837.289	+0.000	+9,067.412
10	+0.000	+1,859.561	+0.000	+1,870.875	+0.000	+9,233.167
11	+0.000	+1,921.381	+0.000	+1,933.072	+0.000	+9,540.121
12	+0.000	+1,985.675	+0.000	+1,997.756	+0.000	+9,859.353
13	+0.000	+2,119.207	+0.000	+2,132.101	+0.000	+10,522.372
14	+0.000	+2,247.794	+0.000	+2,261.470	+0.000	+11,160.836
15	+0.000	+2,476.529	+0.000	+2,491.597	+0.000	+12,296.565
16	+0.000	+2,626.135	+0.000	+2,642.113	+0.000	+13,039.393
17	+0.000	+2,676.828	+0.000	+2,693.115	+0.000	+13,291.095
18	+0.000	+2,780.686	+0.000	+2,797.605	+0.000	+13,806.777
19	+0.000	+2,861.053	+0.000	+2,878.460	+0.000	+14,205.817
20	+0.000	+2,893.200	+0.000	+2,910.803	+0.000	+14,365.433
21	+0.000	+2,926.583	+0.000	+2,944.389	+0.000	+14,531.188
22	+0.000	+2,937.710	+0.000	+2,955.584	+0.000	+14,586.439
23	+0.000	+2,896.909	+0.000	+2,914.535	+0.000	+14,383.850
24	+0.000	+2,884.545	+0.000	+2,902.095	+0.000	+14,322.459
25	+0.000	+2,909.273	+0.000	+2,926.974	+0.000	+14,445.241
26	+0.000	+2,904.327	+0.000	+2,921.998	+0.000	+14,420.684
27	+0.000	+2,901.855	+0.000	+2,919.510	+0.000	+14,408.406
28	+0.000	+2,880.836	+0.000	+2,898.363	+0.000	+14,304.042
29	+0.000	+2,920.401	+0.000	+2,938.169	+0.000	+14,500.492
30	+0.000	+2,953.784	+0.000	+2,971.755	+0.000	+14,666.247
31	+0.000	+2,968.621	+0.000	+2,986.683	+0.000	+14,739.916
32	+0.000	+3,023.023	+0.000	+3,041.416	+0.000	+15,010.035
33	+0.000	+3,092.262	+0.000	+3,111.076	+0.000	+15,353.824
34	+0.000	+3,175.101	+0.000	+3,194.419	+0.000	+15,765.142
35	+0.000	+3,320.998	+0.000	+3,341.204	+0.000	+16,489.552
36	+0.000	+3,332.125	+0.000	+3,352.399	+0.000	+16,544.804
37	+0.000	+3,291.324	+0.000	+3,311.349	+0.000	+16,342.214
38	+0.000	+3,235.685	+0.000	+3,255.372	+0.000	+16,065.956
39	+0.000	+3,152.846	+0.000	+3,172.029	+0.000	+15,654.638
40	+0.000	+3,026.732	+0.000	+3,045.147	+0.000	+15,028.453
41	+0.000	+2,868.471	+0.000	+2,885.924	+0.000	+14,242.651
42	+0.000	+2,729.994	+0.000	+2,746.604	+0.000	+13,555.075

43	+.000	+2,598.934	+.000	+2,614.747	+.000	+12,904.333
44	+.000	+2,475.293	+.000	+2,490.353	+.000	+12,290.426
45	+.000	+2,357.834	+.000	+2,372.180	+.000	+11,707.214
46	+.000	+2,208.228	+.000	+2,221.664	+.000	+10,964.386
47	+.000	+2,069.751	+.000	+2,082.344	+.000	+10,276.810
48	+.000	+1,951.055	+.000	+1,962.926	+.000	+9,687.458

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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	+43.878	+.000	+.000	+.000	+.000
02	+.000	+44.403	+.000	+.000	+.000	+.000
03	+.000	+44.099	+.000	+.000	+.000	+.000
04	+.000	+43.712	+.000	+.000	+.000	+.000
05	+.000	+42.883	+.000	+.000	+.000	+.000
06	+.000	+42.055	+.000	+.000	+.000	+.000
07	+.000	+41.530	+.000	+.000	+.000	+.000
08	+.000	+41.115	+.000	+.000	+.000	+.000
09	+.000	+40.811	+.000	+.000	+.000	+.000
10	+.000	+41.557	+.000	+.000	+.000	+.000
11	+.000	+42.939	+.000	+.000	+.000	+.000
12	+.000	+44.376	+.000	+.000	+.000	+.000
13	+.000	+47.360	+.000	+.000	+.000	+.000
14	+.000	+50.233	+.000	+.000	+.000	+.000
15	+.000	+55.345	+.000	+.000	+.000	+.000
16	+.000	+58.688	+.000	+.000	+.000	+.000
17	+.000	+59.821	+.000	+.000	+.000	+.000
18	+.000	+62.142	+.000	+.000	+.000	+.000
19	+.000	+63.938	+.000	+.000	+.000	+.000
20	+.000	+64.657	+.000	+.000	+.000	+.000
21	+.000	+65.403	+.000	+.000	+.000	+.000
22	+.000	+65.651	+.000	+.000	+.000	+.000
23	+.000	+64.740	+.000	+.000	+.000	+.000
24	+.000	+64.463	+.000	+.000	+.000	+.000
25	+.000	+65.016	+.000	+.000	+.000	+.000
26	+.000	+64.905	+.000	+.000	+.000	+.000
27	+.000	+64.850	+.000	+.000	+.000	+.000
28	+.000	+64.380	+.000	+.000	+.000	+.000
29	+.000	+65.265	+.000	+.000	+.000	+.000
30	+.000	+66.011	+.000	+.000	+.000	+.000
31	+.000	+66.342	+.000	+.000	+.000	+.000
32	+.000	+67.558	+.000	+.000	+.000	+.000
33	+.000	+69.105	+.000	+.000	+.000	+.000
34	+.000	+70.957	+.000	+.000	+.000	+.000
35	+.000	+74.217	+.000	+.000	+.000	+.000
36	+.000	+74.466	+.000	+.000	+.000	+.000
37	+.000	+73.554	+.000	+.000	+.000	+.000
38	+.000	+72.311	+.000	+.000	+.000	+.000
39	+.000	+70.459	+.000	+.000	+.000	+.000
40	+.000	+67.641	+.000	+.000	+.000	+.000
41	+.000	+64.104	+.000	+.000	+.000	+.000
42	+.000	+61.009	+.000	+.000	+.000	+.000

43	+ .000	+58.081	+ .000	+ .000	+ .000	+ .000
44	+ .000	+55.317	+ .000	+ .000	+ .000	+ .000
45	+ .000	+52.693	+ .000	+ .000	+ .000	+ .000
46	+ .000	+49.349	+ .000	+ .000	+ .000	+ .000
47	+ .000	+46.254	+ .000	+ .000	+ .000	+ .000
48	+ .000	+43.602	+ .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	+323,278.752
02	+ .000	+347,010.971
03	+ .000	+346,550.210
04	+ .000	+342,970.308
05	+ .000	+353,955.838
06	+ .000	+344,891.939
07	+ .000	+348,151.809
08	+ .000	+342,523.160
09	+ .000	+344,173.229
10	+ .000	+354,094.597
11	+ .000	+328,624.103
12	+ .000	+298,015.894
13	+ .000	+234,585.464
14	+ .000	+183,706.496
15	+ .000	+123,424.640
16	+ .000	+117,101.686
17	+ .000	+102,356.651
18	+ .000	+98,252.546
19	+ .000	+96,752.202
20	+ .000	+102,629.163
21	+ .000	+101,258.900
22	+ .000	+100,605.876
23	+ .000	+87,753.495
24	+ .000	+139,617.581
25	+ .000	+133,069.488
26	+ .000	+117,085.059
27	+ .000	+101,129.494
28	+ .000	+97,007.749
29	+ .000	+91,986.234
30	+ .000	+72,788.061
31	+ .000	+73,009.369
32	+ .000	+109,772.131
33	+ .000	+114,337.901
34	+ .000	+132,015.342
35	+ .000	+139,811.396
36	+ .000	+149,418.892
37	+ .000	+130,690.070
38	+ .000	+117,198.321
39	+ .000	+134,095.410
40	+ .000	+135,702.693
41	+ .000	+124,518.416
42	+ .000	+99,832.946

43	+.000	+77,418.110
44	+.000	+74,300.238
45	+.000	+74,732.172
46	+.000	+74,902.906
47	+.000	+123,185.566
48	+.000	+135,145.314