

Date: 28/05/2021

Settlement Day:05/04/2020

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: 5

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+6,398,074.690	+19,327,646.560
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+6,339,466.850	+19,182,922.040
Balancing Services Contract Cost	+854,418.294	+5,047,806.290
Balancing Services Cost Variable	+2,275,217.610	+2,594,341.020
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+664.000
Black Start Availability Costs	+117,534.800	+523,715.590
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+3,069,536.900
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+13,815.550
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	+3,069,536.900
Total External Costs	+9,589,400.664	+27,363,264.490
Total Adjusted Energy Volume (MWh)	+950,436.170	

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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	+19,369.775	+148,228.609	+7.65257
02	+19,137.056	+140,480.869	+7.34078
03	+19,175.688	+141,479.509	+7.37807
04	+19,397.659	+144,376.812	+7.44300
05	+19,446.031	+139,836.979	+7.19103
06	+19,386.135	+126,561.261	+6.52844
07	+19,125.198	+128,961.397	+6.74301
08	+18,872.518	+132,778.254	+7.03553
09	+18,549.211	+154,879.102	+8.34963
10	+18,279.277	+148,077.182	+8.10082
11	+18,294.551	+144,586.384	+7.90325
12	+18,487.993	+141,538.969	+7.65572
13	+18,686.561	+146,258.960	+7.82696
14	+18,842.754	+145,124.536	+7.70187
15	+19,241.653	+161,483.618	+8.39240
16	+19,318.222	+165,258.447	+8.55454
17	+19,228.826	+179,190.370	+9.31884
18	+18,977.624	+175,855.868	+9.26648
19	+18,778.835	+178,642.762	+9.51298
20	+18,602.500	+195,291.454	+10.49813
21	+18,457.730	+213,342.395	+11.55843
22	+18,168.866	+224,856.808	+12.37594
23	+18,071.540	+237,426.379	+13.13814
24	+18,373.426	+244,767.959	+13.32185
25	+18,782.648	+226,200.937	+12.04308
26	+18,854.783	+259,145.017	+13.74426
27	+18,577.077	+307,320.726	+16.54301
28	+18,224.979	+370,007.225	+20.30220
29	+18,275.700	+401,790.407	+21.98495
30	+18,334.584	+398,355.554	+21.72700
31	+18,977.696	+342,156.068	+18.02938
32	+20,240.165	+300,176.877	+14.83075
33	+20,650.498	+323,279.280	+15.65479
34	+21,726.208	+288,153.505	+13.26295
35	+22,785.505	+303,512.627	+13.32043
36	+23,773.848	+315,306.936	+13.26276
37	+23,052.582	+200,958.562	+8.71740
38	+23,038.989	+188,093.376	+8.16413
39	+23,069.111	+184,710.224	+8.00682
40	+23,012.346	+176,506.707	+7.67009
41	+23,375.008	+174,225.069	+7.45348
42	+22,757.790	+165,746.164	+7.28305

43	+21,923.344	+228,711.001	+10.43230
44	+20,786.083	+234,387.473	+11.27617
45	+20,787.483	+195,151.298	+9.38792
46	+19,672.050	+207,038.158	+10.52448
47	+18,937.208	+221,788.067	+11.71176
48	+18,550.856	+231,333.677	+12.47024

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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	+0.02038	+93,744.94	+0.00	+92,018.16	+17,413.045	+23,834.300
02	+0.02014	+85,360.76	+0.00	+84,651.69	+17,207.984	+23,834.300
03	+0.02018	+84,395.79	+0.00	+83,810.96	+17,242.161	+25,610.125
04	+0.02041	+87,160.34	+0.00	+86,342.88	+17,438.677	+25,610.125
05	+0.02046	+82,149.69	+0.00	+81,821.22	+17,481.398	+25,512.520
06	+0.02040	+69,090.42	+0.00	+68,640.82	+17,430.133	+25,512.520
07	+0.02012	+70,798.21	+0.00	+68,987.46	+17,190.896	+28,010.830
08	+0.01986	+73,849.00	+0.00	+73,217.36	+16,968.747	+28,010.830
09	+0.01952	+72,070.38	+0.00	+71,718.99	+16,678.245	+52,150.180
10	+0.01923	+65,724.49	+0.00	+65,377.77	+16,430.464	+52,150.180
11	+0.01925	+61,267.15	+0.00	+61,004.66	+16,447.552	+53,000.720
12	+0.01945	+57,973.39	+0.00	+57,639.52	+16,618.436	+53,000.720
13	+0.01966	+60,874.94	+0.00	+60,551.48	+16,797.864	+54,475.140
14	+0.01983	+59,228.55	+0.00	+59,146.99	+16,943.115	+54,475.140
15	+0.02025	+61,726.93	+0.00	+61,675.61	+17,301.970	+67,638.380
16	+0.02033	+65,430.70	+0.00	+65,323.35	+17,370.324	+67,638.380
17	+0.02023	+63,861.10	+0.00	+63,762.81	+17,284.882	+83,289.705
18	+0.01997	+61,694.78	+0.00	+60,841.35	+17,062.733	+83,289.705
19	+0.01976	+82,165.32	+0.00	+81,586.16	+16,883.305	+65,665.400
20	+0.01957	+99,099.99	+0.00	+98,536.69	+16,720.966	+65,665.400
21	+0.01942	+102,770.98	+0.00	+101,772.39	+16,592.803	+80,718.935
22	+0.01912	+115,521.33	+0.00	+113,763.39	+16,336.478	+80,718.935
23	+0.01901	+126,085.37	+0.00	+124,627.21	+16,242.492	+82,599.435
24	+0.01933	+134,702.05	+0.00	+131,460.43	+16,515.906	+82,599.435
25	+0.01976	+155,944.03	+0.00	+153,372.85	+16,883.305	+41,436.885
26	+0.01984	+190,659.12	+0.00	+186,189.84	+16,951.659	+41,436.885
27	+0.01955	+228,470.02	+0.00	+224,222.95	+16,703.878	+52,040.185
28	+0.01918	+289,544.99	+0.00	+287,497.24	+16,387.743	+52,040.185
29	+0.01923	+293,079.89	+0.00	+291,238.20	+16,430.464	+80,002.975
30	+0.01929	+289,589.50	+0.00	+287,708.03	+16,481.729	+80,002.975
31	+0.01997	+235,790.32	+0.00	+234,157.22	+17,062.733	+76,274.035
32	+0.02130	+190,973.54	+0.00	+190,065.16	+18,199.110	+76,274.035
33	+0.02173	+216,597.42	+0.00	+213,763.78	+18,566.510	+74,994.710
34	+0.02286	+177,266.82	+0.00	+176,842.86	+19,532.002	+74,994.710
35	+0.02397	+192,187.50	+0.00	+191,700.87	+20,480.407	+73,732.450
36	+0.02501	+202,383.00	+0.00	+201,843.01	+21,369.002	+73,732.450
37	+0.02425	+167,197.01	+0.00	+167,017.44	+20,719.644	-4,583.000
38	+0.02424	+154,778.44	+0.00	+154,168.14	+20,711.099	-4,583.000
39	+0.02427	+152,942.79	+0.00	+152,368.73	+20,736.732	-6,214.400
40	+0.02421	+141,437.23	+0.00	+140,488.97	+20,685.467	-2,442.840
41	+0.02459	+137,242.65	+0.00	+135,273.93	+21,010.146	-113.115
42	+0.02394	+128,529.64	+0.00	+127,827.63	+20,454.774	-113.115

43	+0.02307	+138,667.12	+ .00	+137,550.37	+19,711.430	+54,511.085
44	+0.02187	+150,567.26	+ .00	+148,904.75	+18,686.128	+50,739.525
45	+0.02187	+144,853.65	+ .00	+143,160.10	+18,686.128	+17,248.000
46	+0.02070	+159,156.56	+ .00	+156,905.65	+17,686.459	+17,248.000
47	+0.01992	+156,943.99	+ .00	+154,369.36	+17,020.012	+35,773.325
48	+0.01952	+166,525.60	+ .00	+164,550.42	+16,678.245	+35,773.325

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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	+2,395.359	+0.000	+12,511.432
02	+0.000	+0.000	+0.000	+2,367.151	+0.000	+12,364.095
03	+0.000	+0.000	+0.000	+2,371.852	+0.000	+12,388.651
04	+0.000	+0.000	+0.000	+2,398.885	+0.000	+12,529.850
05	+0.000	+0.000	+0.000	+2,404.762	+0.000	+12,560.545
06	+0.000	+0.000	+0.000	+2,397.710	+0.000	+12,523.711
07	+0.000	+0.000	+0.000	+2,364.800	+0.000	+12,351.816
08	+0.000	+0.000	+0.000	+2,334.241	+0.000	+12,192.201
09	+0.000	+0.000	+0.000	+2,294.279	+0.000	+11,983.472
10	+0.000	+0.000	+0.000	+2,260.194	+0.000	+11,805.439
11	+0.000	+0.000	+0.000	+2,262.545	+0.000	+11,817.717
12	+0.000	+0.000	+0.000	+2,286.052	+0.000	+11,940.499
13	+0.000	+0.000	+0.000	+2,310.734	+0.000	+12,069.419
14	+0.000	+0.000	+0.000	+2,330.715	+0.000	+12,173.783
15	+0.000	+0.000	+0.000	+2,380.080	+0.000	+12,431.624
16	+0.000	+0.000	+0.000	+2,389.482	+0.000	+12,480.737
17	+0.000	+0.000	+0.000	+2,377.729	+0.000	+12,419.346
18	+0.000	+0.000	+0.000	+2,347.170	+0.000	+12,259.730
19	+0.000	+0.000	+0.000	+2,322.488	+0.000	+12,130.810
20	+0.000	+0.000	+0.000	+2,300.156	+0.000	+12,014.167
21	+0.000	+0.000	+0.000	+2,282.526	+0.000	+11,922.081
22	+0.000	+0.000	+0.000	+2,247.265	+0.000	+11,737.909
23	+0.000	+0.000	+0.000	+2,234.337	+0.000	+11,670.379
24	+0.000	+0.000	+0.000	+2,271.948	+0.000	+11,866.830
25	+0.000	+0.000	+0.000	+2,322.488	+0.000	+12,130.810
26	+0.000	+0.000	+0.000	+2,331.890	+0.000	+12,179.922
27	+0.000	+0.000	+0.000	+2,297.805	+0.000	+12,001.889
28	+0.000	+0.000	+0.000	+2,254.317	+0.000	+11,774.744
29	+0.000	+0.000	+0.000	+2,260.194	+0.000	+11,805.439
30	+0.000	+0.000	+0.000	+2,267.246	+0.000	+11,842.273
31	+0.000	+0.000	+0.000	+2,347.170	+0.000	+12,259.730
32	+0.000	+0.000	+0.000	+2,503.491	+0.000	+13,076.227
33	+0.000	+0.000	+0.000	+2,554.031	+0.000	+13,340.207
34	+0.000	+0.000	+0.000	+2,686.846	+0.000	+14,033.923
35	+0.000	+0.000	+0.000	+2,817.309	+0.000	+14,715.360
36	+0.000	+0.000	+0.000	+2,939.545	+0.000	+15,353.824
37	+0.000	+0.000	+0.000	+2,850.219	+0.000	+14,887.254
38	+0.000	+0.000	+0.000	+2,849.044	+0.000	+14,881.115
39	+0.000	+0.000	+0.000	+2,852.570	+0.000	+14,899.532
40	+0.000	+0.000	+0.000	+2,845.518	+0.000	+14,862.698
41	+0.000	+0.000	+0.000	+2,890.181	+0.000	+15,095.982
42	+0.000	+0.000	+0.000	+2,813.783	+0.000	+14,696.943

43	+.000	+.000	+.000	+2,711.528	+.000	+14,162.843
44	+.000	+.000	+.000	+2,570.486	+.000	+13,426.154
45	+.000	+.000	+.000	+2,570.486	+.000	+13,426.154
46	+.000	+.000	+.000	+2,432.970	+.000	+12,707.883
47	+.000	+.000	+.000	+2,341.293	+.000	+12,229.035
48	+.000	+.000	+.000	+2,294.279	+.000	+11,983.472

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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	+56.312	+.000	+.000	+.000	+.000
02	+.000	+55.649	+.000	+.000	+.000	+.000
03	+.000	+55.760	+.000	+.000	+.000	+.000
04	+.000	+56.395	+.000	+.000	+.000	+.000
05	+.000	+56.533	+.000	+.000	+.000	+.000
06	+.000	+56.367	+.000	+.000	+.000	+.000
07	+.000	+55.594	+.000	+.000	+.000	+.000
08	+.000	+54.875	+.000	+.000	+.000	+.000
09	+.000	+53.936	+.000	+.000	+.000	+.000
10	+.000	+53.135	+.000	+.000	+.000	+.000
11	+.000	+53.190	+.000	+.000	+.000	+.000
12	+.000	+53.742	+.000	+.000	+.000	+.000
13	+.000	+54.323	+.000	+.000	+.000	+.000
14	+.000	+54.792	+.000	+.000	+.000	+.000
15	+.000	+55.953	+.000	+.000	+.000	+.000
16	+.000	+56.174	+.000	+.000	+.000	+.000
17	+.000	+55.898	+.000	+.000	+.000	+.000
18	+.000	+55.179	+.000	+.000	+.000	+.000
19	+.000	+54.599	+.000	+.000	+.000	+.000
20	+.000	+54.074	+.000	+.000	+.000	+.000
21	+.000	+53.660	+.000	+.000	+.000	+.000
22	+.000	+52.831	+.000	+.000	+.000	+.000
23	+.000	+52.527	+.000	+.000	+.000	+.000
24	+.000	+53.411	+.000	+.000	+.000	+.000
25	+.000	+54.599	+.000	+.000	+.000	+.000
26	+.000	+54.820	+.000	+.000	+.000	+.000
27	+.000	+54.019	+.000	+.000	+.000	+.000
28	+.000	+52.996	+.000	+.000	+.000	+.000
29	+.000	+53.135	+.000	+.000	+.000	+.000
30	+.000	+53.300	+.000	+.000	+.000	+.000
31	+.000	+55.179	+.000	+.000	+.000	+.000
32	+.000	+58.854	+.000	+.000	+.000	+.000
33	+.000	+60.042	+.000	+.000	+.000	+.000
34	+.000	+63.165	+.000	+.000	+.000	+.000
35	+.000	+66.232	+.000	+.000	+.000	+.000
36	+.000	+69.105	+.000	+.000	+.000	+.000
37	+.000	+67.005	+.000	+.000	+.000	+.000
38	+.000	+66.978	+.000	+.000	+.000	+.000
39	+.000	+67.061	+.000	+.000	+.000	+.000
40	+.000	+66.895	+.000	+.000	+.000	+.000
41	+.000	+67.945	+.000	+.000	+.000	+.000
42	+.000	+66.149	+.000	+.000	+.000	+.000

43	+ .000	+63.745	+ .000	+ .000	+ .000	+ .000
44	+ .000	+60.429	+ .000	+ .000	+ .000	+ .000
45	+ .000	+60.429	+ .000	+ .000	+ .000	+ .000
46	+ .000	+57.196	+ .000	+ .000	+ .000	+ .000
47	+ .000	+55.041	+ .000	+ .000	+ .000	+ .000
48	+ .000	+53.936	+ .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	+148,228.609
02	+ .000	+140,480.869
03	+ .000	+141,479.509
04	+ .000	+144,376.812
05	+ .000	+139,836.979
06	+ .000	+126,561.261
07	+ .000	+128,961.397
08	+ .000	+132,778.254
09	+ .000	+154,879.102
10	+ .000	+148,077.182
11	+ .000	+144,586.384
12	+ .000	+141,538.969
13	+ .000	+146,258.960
14	+ .000	+145,124.536
15	+ .000	+161,483.618
16	+ .000	+165,258.447
17	+ .000	+179,190.370
18	+ .000	+175,855.868
19	+ .000	+178,642.762
20	+ .000	+195,291.454
21	+ .000	+213,342.395
22	+ .000	+224,856.808
23	+ .000	+237,426.379
24	+ .000	+244,767.959
25	+ .000	+226,200.937
26	+ .000	+259,145.017
27	+ .000	+307,320.726
28	+ .000	+370,007.225
29	+ .000	+401,790.407
30	+ .000	+398,355.554
31	+ .000	+342,156.068
32	+ .000	+300,176.877
33	+ .000	+323,279.280
34	+ .000	+288,153.505
35	+ .000	+303,512.627
36	+ .000	+315,306.936
37	+ .000	+200,958.562
38	+ .000	+188,093.376
39	+ .000	+184,710.224
40	+ .000	+176,506.707
41	+ .000	+174,225.069
42	+ .000	+165,746.164

43	+.000	+228,711.001
44	+.000	+234,387.473
45	+.000	+195,151.298
46	+.000	+207,038.158
47	+.000	+221,788.067
48	+.000	+231,333.677