

Date: 18/08/2021

Settlement Day:29/06/2020

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: 90

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+6,283,781.610	+272,882,297.940
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+6,255,693.220	+271,030,358.590
Balancing Services Contract Cost	+1,184,454.758	+108,813,974.348
Balancing Services Cost Variable	+1,371,194.630	+35,932,344.098
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+20,584.060
Black Start Availability Costs	+122,402.240	+10,835,609.660
Black Start Other Costs	+9,510.770	+275,812.330
System Operator Internal Costs	+613,907.380	+55,251,664.200
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+248,679.900
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	+55,251,664.200
Total External Costs	+8,946,018.728	+427,157,362.986
Total Adjusted Energy Volume (MWh)	+969,183.602	

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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	+16,493.219	+342,499.836	+20.76610
02	+16,160.318	+345,987.893	+21.40972
03	+15,747.194	+358,210.542	+22.74758
04	+15,642.162	+357,497.887	+22.85476
05	+15,547.084	+359,034.369	+23.09336
06	+15,491.456	+356,149.296	+22.99005
07	+15,318.519	+356,995.130	+23.30481
08	+15,638.211	+368,781.282	+23.58206
09	+15,748.558	+353,127.742	+22.42286
10	+15,631.555	+337,134.417	+21.56755
11	+15,568.026	+337,607.559	+21.68596
12	+15,666.399	+327,999.563	+20.93650
13	+16,747.580	+306,419.871	+18.29637
14	+18,116.666	+294,590.705	+16.26076
15	+19,524.454	+275,793.326	+14.12553
16	+20,467.615	+275,334.213	+13.45219
17	+20,808.845	+218,931.616	+10.52108
18	+21,107.310	+221,628.968	+10.50010
19	+21,675.560	+202,694.280	+9.35128
20	+21,657.277	+172,299.090	+7.95571
21	+21,658.328	+174,688.495	+8.06565
22	+21,668.278	+148,885.345	+6.87112
23	+21,676.485	+122,437.801	+5.64842
24	+21,903.195	+115,832.880	+5.28840
25	+22,213.203	+114,476.187	+5.15352
26	+22,182.887	+114,230.566	+5.14949
27	+22,043.818	+123,537.360	+5.60417
28	+21,905.066	+109,360.375	+4.99247
29	+21,779.026	+108,755.580	+4.99359
30	+21,967.624	+118,972.717	+5.41582
31	+21,641.310	+107,213.339	+4.95411
32	+21,956.276	+102,732.822	+4.67897
33	+22,341.346	+104,775.627	+4.68976
34	+22,890.661	+117,807.749	+5.14654
35	+23,481.740	+110,183.397	+4.69230
36	+23,791.642	+101,241.619	+4.25534
37	+24,006.324	+95,029.878	+3.95854
38	+23,758.505	+97,610.288	+4.10844
39	+23,716.258	+105,136.396	+4.43309
40	+23,391.634	+111,173.944	+4.75272
41	+22,830.613	+129,982.796	+5.69336
42	+22,375.673	+130,520.328	+5.83314

43	+22,089.433	+144,579.692	+6.54520
44	+22,002.067	+132,502.038	+6.02225
45	+21,694.469	+114,627.126	+5.28370
46	+20,676.516	+116,760.636	+5.64702
47	+19,930.100	+161,355.767	+8.09608
48	+18,853.117	+156,797.774	+8.31681

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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	+0.01702	+240,007.63	+0.00	+239,344.37	+20,159.420	+70,255.155
02	+0.01667	+244,388.19	+0.00	+243,508.99	+19,744.861	+70,255.155
03	+0.01625	+255,060.86	+0.00	+254,244.98	+19,247.390	+72,553.690
04	+0.01614	+254,706.96	+0.00	+253,744.96	+19,117.100	+72,553.690
05	+0.01604	+257,421.94	+0.00	+256,548.49	+18,998.654	+71,479.945
06	+0.01598	+254,761.32	+0.00	+253,779.40	+18,927.587	+71,479.945
07	+0.01581	+256,077.90	+0.00	+254,793.62	+18,726.230	+71,640.175
08	+0.01614	+267,012.08	+0.00	+265,941.87	+19,117.100	+71,640.175
09	+0.01625	+250,158.62	+0.00	+248,677.97	+19,247.390	+73,037.900
10	+0.01613	+233,903.65	+0.00	+232,916.61	+19,105.255	+73,037.900
11	+0.01606	+230,187.09	+0.00	+229,276.34	+19,022.343	+77,286.625
12	+0.01616	+220,554.07	+0.00	+219,475.04	+19,140.789	+77,286.625
13	+0.01728	+197,918.12	+0.00	+196,880.65	+20,467.378	+76,136.320
14	+0.01869	+175,443.03	+0.00	+174,781.00	+22,137.459	+83,681.220
15	+0.02015	+166,589.19	+0.00	+166,256.83	+23,866.763	+70,585.775
16	+0.02112	+164,357.45	+0.00	+163,922.67	+25,015.684	+70,585.775
17	+0.02147	+165,352.63	+0.00	+164,931.44	+25,430.244	+12,497.845
18	+0.02178	+167,719.36	+0.00	+167,029.55	+25,797.425	+12,497.845
19	+0.02236	+159,807.95	+0.00	+158,925.12	+26,484.408	+546.425
20	+0.02235	+129,000.22	+0.00	+128,549.26	+26,472.564	+546.425
21	+0.02235	+127,354.03	+0.00	+127,229.19	+26,472.564	+4,255.900
22	+0.02236	+101,940.21	+0.00	+101,406.71	+26,484.408	+4,255.900
23	+0.02237	+73,057.56	+0.00	+72,437.61	+26,496.253	+6,758.125
24	+0.02260	+65,395.29	+0.00	+65,388.09	+26,768.678	+6,758.125
25	+0.02292	+63,640.60	+0.00	+63,613.80	+27,147.703	+6,557.150
26	+0.02289	+63,468.73	+0.00	+63,426.17	+27,112.169	+6,557.150
27	+0.02274	+72,394.19	+0.00	+72,349.92	+26,934.501	+7,230.150
28	+0.02260	+58,682.26	+0.00	+58,443.56	+26,768.678	+7,230.150
29	+0.02247	+62,898.76	+0.00	+62,775.96	+26,614.698	+2,544.250
30	+0.02267	+72,671.47	+0.00	+72,606.49	+26,851.589	+2,544.250
31	+0.02233	+61,898.04	+0.00	+61,528.97	+26,448.875	+2,519.625
32	+0.02265	+56,503.48	+0.00	+56,429.88	+26,827.900	+2,519.625
33	+0.02305	+55,789.98	+0.00	+55,486.58	+27,301.682	+4,732.515
34	+0.02362	+67,453.11	+0.00	+67,416.87	+27,976.821	+4,732.515
35	+0.02423	+62,388.19	+0.00	+62,306.33	+28,699.339	+1,039.550
36	+0.02455	+52,782.92	+0.00	+52,745.98	+29,078.364	+1,039.550
37	+0.02477	+55,519.08	+0.00	+55,346.92	+29,338.944	-8,198.400
38	+0.02451	+58,703.79	+0.00	+58,429.92	+29,030.986	-8,198.400
39	+0.02447	+64,643.51	+0.00	+64,009.89	+28,983.608	-6,174.940
40	+0.02414	+66,992.40	+0.00	+66,506.46	+28,592.738	-1,996.060
41	+0.02356	+85,435.96	+0.00	+83,729.69	+27,905.754	+710.725
42	+0.02309	+86,868.31	+0.00	+85,175.75	+27,349.060	+710.725

43	+0.02279	+94,380.39	+ .00	+94,254.67	+26,993.724	+6,271.080
44	+0.02270	+82,585.32	+ .00	+82,350.99	+26,887.123	+6,271.080
45	+0.02238	+71,171.26	+ .00	+70,546.18	+26,508.097	+819.550
46	+0.02133	+76,319.81	+ .00	+74,709.38	+25,264.420	+819.550
47	+0.02056	+67,540.14	+ .00	+66,962.21	+24,352.390	+54,650.290
48	+0.01945	+64,874.56	+ .00	+64,549.89	+23,037.645	+54,650.290

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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	+2,083.286	+161.873	+10,448.704
02	+0.000	+0.000	+0.000	+2,040.445	+158.545	+10,233.836
03	+0.000	+0.000	+0.000	+1,989.036	+154.550	+9,975.995
04	+0.000	+0.000	+0.000	+1,975.572	+153.504	+9,908.465
05	+0.000	+0.000	+0.000	+1,963.332	+152.553	+9,847.074
06	+0.000	+0.000	+0.000	+1,955.988	+151.982	+9,810.240
07	+0.000	+0.000	+0.000	+1,935.179	+150.365	+9,705.876
08	+0.000	+0.000	+0.000	+1,975.572	+153.504	+9,908.465
09	+0.000	+0.000	+0.000	+1,989.036	+154.550	+9,975.995
10	+0.000	+0.000	+0.000	+1,974.348	+153.409	+9,902.326
11	+0.000	+0.000	+0.000	+1,965.780	+152.743	+9,859.353
12	+0.000	+0.000	+0.000	+1,978.020	+153.694	+9,920.743
13	+0.000	+0.000	+0.000	+2,115.111	+164.346	+10,608.320
14	+0.000	+0.000	+0.000	+2,287.698	+177.756	+11,473.929
15	+0.000	+0.000	+0.000	+2,466.405	+191.642	+12,370.234
16	+0.000	+0.000	+0.000	+2,585.135	+200.867	+12,965.724
17	+0.000	+0.000	+0.000	+2,627.976	+204.196	+13,180.591
18	+0.000	+0.000	+0.000	+2,665.921	+207.145	+13,370.903
19	+0.000	+0.000	+0.000	+2,736.914	+212.661	+13,726.969
20	+0.000	+0.000	+0.000	+2,735.690	+212.566	+13,720.830
21	+0.000	+0.000	+0.000	+2,735.690	+212.566	+13,720.830
22	+0.000	+0.000	+0.000	+2,736.914	+212.661	+13,726.969
23	+0.000	+0.000	+0.000	+2,738.138	+212.756	+13,733.108
24	+0.000	+0.000	+0.000	+2,766.291	+214.943	+13,874.307
25	+0.000	+0.000	+0.000	+2,805.459	+217.987	+14,070.757
26	+0.000	+0.000	+0.000	+2,801.787	+217.702	+14,052.340
27	+0.000	+0.000	+0.000	+2,783.427	+216.275	+13,960.254
28	+0.000	+0.000	+0.000	+2,766.291	+214.943	+13,874.307
29	+0.000	+0.000	+0.000	+2,750.378	+213.707	+13,794.499
30	+0.000	+0.000	+0.000	+2,774.859	+215.609	+13,917.280
31	+0.000	+0.000	+0.000	+2,733.242	+212.375	+13,708.552
32	+0.000	+0.000	+0.000	+2,772.411	+215.419	+13,905.002
33	+0.000	+0.000	+0.000	+2,821.372	+219.223	+14,150.565
34	+0.000	+0.000	+0.000	+2,891.141	+224.644	+14,500.492
35	+0.000	+0.000	+0.000	+2,965.806	+230.446	+14,874.976
36	+0.000	+0.000	+0.000	+3,004.975	+233.489	+15,071.426
37	+0.000	+0.000	+0.000	+3,031.903	+235.582	+15,206.486
38	+0.000	+0.000	+0.000	+3,000.079	+233.109	+15,046.870
39	+0.000	+0.000	+0.000	+2,995.183	+232.729	+15,022.314
40	+0.000	+0.000	+0.000	+2,954.790	+229.590	+14,819.724
41	+0.000	+0.000	+0.000	+2,883.797	+224.074	+14,463.658
42	+0.000	+0.000	+0.000	+2,826.268	+219.604	+14,175.121

43	+.000	+.000	+.000	+2,789.547	+216.750	+13,990.949
44	+.000	+.000	+.000	+2,778.531	+215.894	+13,935.698
45	+.000	+.000	+.000	+2,739.362	+212.851	+13,739.247
46	+.000	+.000	+.000	+2,610.840	+202.865	+13,094.644
47	+.000	+.000	+.000	+2,516.590	+195.541	+12,621.936
48	+.000	+.000	+.000	+2,380.724	+184.984	+11,940.499

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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	+47.028	+.000	+.000	+.000	+.000
02	+.000	+46.061	+.000	+.000	+.000	+.000
03	+.000	+44.901	+.000	+.000	+.000	+.000
04	+.000	+44.597	+.000	+.000	+.000	+.000
05	+.000	+44.320	+.000	+.000	+.000	+.000
06	+.000	+44.154	+.000	+.000	+.000	+.000
07	+.000	+43.685	+.000	+.000	+.000	+.000
08	+.000	+44.597	+.000	+.000	+.000	+.000
09	+.000	+44.901	+.000	+.000	+.000	+.000
10	+.000	+44.569	+.000	+.000	+.000	+.000
11	+.000	+44.376	+.000	+.000	+.000	+.000
12	+.000	+44.652	+.000	+.000	+.000	+.000
13	+.000	+47.747	+.000	+.000	+.000	+.000
14	+.000	+51.643	+.000	+.000	+.000	+.000
15	+.000	+55.677	+.000	+.000	+.000	+.000
16	+.000	+58.357	+.000	+.000	+.000	+.000
17	+.000	+59.324	+.000	+.000	+.000	+.000
18	+.000	+60.181	+.000	+.000	+.000	+.000
19	+.000	+61.783	+.000	+.000	+.000	+.000
20	+.000	+61.756	+.000	+.000	+.000	+.000
21	+.000	+61.756	+.000	+.000	+.000	+.000
22	+.000	+61.783	+.000	+.000	+.000	+.000
23	+.000	+61.811	+.000	+.000	+.000	+.000
24	+.000	+62.446	+.000	+.000	+.000	+.000
25	+.000	+63.330	+.000	+.000	+.000	+.000
26	+.000	+63.248	+.000	+.000	+.000	+.000
27	+.000	+62.833	+.000	+.000	+.000	+.000
28	+.000	+62.446	+.000	+.000	+.000	+.000
29	+.000	+62.087	+.000	+.000	+.000	+.000
30	+.000	+62.640	+.000	+.000	+.000	+.000
31	+.000	+61.700	+.000	+.000	+.000	+.000
32	+.000	+62.584	+.000	+.000	+.000	+.000
33	+.000	+63.690	+.000	+.000	+.000	+.000
34	+.000	+65.265	+.000	+.000	+.000	+.000
35	+.000	+66.950	+.000	+.000	+.000	+.000
36	+.000	+67.834	+.000	+.000	+.000	+.000
37	+.000	+68.442	+.000	+.000	+.000	+.000
38	+.000	+67.724	+.000	+.000	+.000	+.000
39	+.000	+67.613	+.000	+.000	+.000	+.000
40	+.000	+66.701	+.000	+.000	+.000	+.000
41	+.000	+65.099	+.000	+.000	+.000	+.000
42	+.000	+63.800	+.000	+.000	+.000	+.000



43	+.000	+62.971	+.000	+.000	+.000	+.000
44	+.000	+62.723	+.000	+.000	+.000	+.000
45	+.000	+61.838	+.000	+.000	+.000	+.000
46	+.000	+58.937	+.000	+.000	+.000	+.000
47	+.000	+56.810	+.000	+.000	+.000	+.000
48	+.000	+53.742	+.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	+342,499.836
02	+ .000	+345,987.893
03	+ .000	+358,210.542
04	+ .000	+357,497.887
05	+ .000	+359,034.369
06	+ .000	+356,149.296
07	+ .000	+356,995.130
08	+ .000	+368,781.282
09	+ .000	+353,127.742
10	+ .000	+337,134.417
11	+ .000	+337,607.559
12	+ .000	+327,999.563
13	+ .000	+306,419.871
14	+ .000	+294,590.705
15	+ .000	+275,793.326
16	+ .000	+275,334.213
17	+ .000	+218,931.616
18	+ .000	+221,628.968
19	+ .000	+202,694.280
20	+ .000	+172,299.090
21	+ .000	+174,688.495
22	+ .000	+148,885.345
23	+ .000	+122,437.801
24	+ .000	+115,832.880
25	+ .000	+114,476.187
26	+ .000	+114,230.566
27	+ .000	+123,537.360
28	+ .000	+109,360.375
29	+ .000	+108,755.580
30	+ .000	+118,972.717
31	+ .000	+107,213.339
32	+ .000	+102,732.822
33	+ .000	+104,775.627
34	+ .000	+117,807.749
35	+ .000	+110,183.397
36	+ .000	+101,241.619
37	+ .000	+95,029.878
38	+ .000	+97,610.288
39	+ .000	+105,136.396
40	+ .000	+111,173.944
41	+ .000	+129,982.796
42	+ .000	+130,520.328

43	+.000	+144,579.692
44	+.000	+132,502.038
45	+.000	+114,627.126
46	+.000	+116,760.636
47	+.000	+161,355.767
48	+.000	+156,797.774