

Date: 30/11/2021

Settlement Day:10/10/2020

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: 193

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,167,893.920	+502,190,060.350
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,143,282.220	+498,314,313.800
Balancing Services Contract Cost	+777,143.451	+245,871,966.647
Balancing Services Cost Variable	+179,335.580	+103,659,690.059
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+123,641.010	+6,808,715.700
Black Start Testing Costs	+0.000	+20,584.060
Black Start Availability Costs	+126,254.350	+22,215,523.220
Black Start Other Costs	+0.000	+285,323.100
System Operator Internal Costs	+613,907.380	+118,484,124.340
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+533,280.230
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	+118,484,124.340
Total External Costs	+4,352,419.721	+877,709,396.816
Total Adjusted Energy Volume (MWh)	+1,156,210.587	

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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	+20,808.460	+137,374.097	+6.60184
02	+20,380.916	+134,064.295	+6.57793
03	+20,269.602	+136,922.164	+6.75505
04	+20,348.950	+137,666.554	+6.76529
05	+20,332.373	+133,801.462	+6.58071
06	+19,915.698	+122,270.419	+6.13940
07	+19,648.626	+129,805.901	+6.60636
08	+19,547.867	+123,701.954	+6.32816
09	+19,747.871	+123,416.085	+6.24959
10	+19,756.700	+133,031.302	+6.73348
11	+19,965.571	+137,837.450	+6.90376
12	+20,157.602	+138,643.153	+6.87796
13	+20,649.149	+135,508.638	+6.56243
14	+20,973.423	+128,011.617	+6.10352
15	+21,928.965	+106,223.855	+4.84400
16	+23,000.079	+99,112.078	+4.30921
17	+23,992.957	+76,216.658	+3.17663
18	+24,584.966	+83,672.410	+3.40340
19	+24,972.423	+91,216.196	+3.65268
20	+25,147.888	+111,783.912	+4.44506
21	+25,260.371	+112,022.708	+4.43472
22	+25,059.463	+104,937.781	+4.18755
23	+24,836.452	+83,492.601	+3.36170
24	+24,676.442	+76,836.991	+3.11378
25	+24,852.391	+77,555.363	+3.12064
26	+25,003.169	+72,822.242	+2.91252
27	+24,632.647	+64,340.313	+2.61199
28	+24,527.266	+59,797.619	+2.43801
29	+24,788.106	+56,441.197	+2.27695
30	+24,574.017	+53,904.273	+2.19355
31	+25,031.795	+64,646.551	+2.58258
32	+25,454.713	+63,912.064	+2.51081
33	+26,380.185	+74,874.846	+2.83830
34	+27,553.656	+86,353.023	+3.13400
35	+28,798.145	+95,405.234	+3.31290
36	+29,935.623	+106,732.249	+3.56539
37	+30,100.393	+112,792.113	+3.74720
38	+30,745.926	+136,318.700	+4.43372
39	+30,502.990	+145,113.141	+4.75734
40	+29,559.556	+125,002.937	+4.22885
41	+28,722.883	+118,511.749	+4.12604
42	+27,838.262	+102,478.180	+3.68120

43	+26,681.745	+83,264.031	+3.12064
44	+25,627.873	+77,124.565	+3.00940
45	+24,260.914	+84,608.531	+3.48744
46	+22,774.474	+90,119.643	+3.95705
47	+21,566.047	+114,896.528	+5.32766
48	+20,334.997	+101,741.727	+5.00328

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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	+0.01800	+100,049.67	+0.00	+97,544.79	+13,988.582	+10,242.540
02	+0.01763	+95,177.45	+0.00	+94,843.16	+13,701.039	+10,242.540
03	+0.01753	+93,664.99	+0.00	+93,523.34	+13,623.325	+14,584.600
04	+0.01760	+94,426.86	+0.00	+94,152.67	+13,677.725	+14,584.600
05	+0.01759	+89,301.97	+0.00	+88,855.89	+13,669.953	+16,032.725
06	+0.01722	+78,314.44	+0.00	+77,933.02	+13,382.410	+16,032.725
07	+0.01699	+83,238.44	+0.00	+82,908.28	+13,203.667	+18,971.000
08	+0.01691	+77,405.79	+0.00	+76,935.83	+13,141.496	+18,971.000
09	+0.01708	+76,863.03	+0.00	+76,370.53	+13,273.610	+18,971.000
10	+0.01709	+86,510.12	+0.00	+85,969.31	+13,281.382	+18,971.000
11	+0.01727	+90,934.80	+0.00	+90,479.59	+13,421.267	+18,971.000
12	+0.01743	+91,557.48	+0.00	+91,022.30	+13,545.610	+18,971.000
13	+0.01786	+87,935.83	+0.00	+87,365.59	+13,879.782	+18,786.400
14	+0.01814	+79,798.23	+0.00	+79,408.33	+14,097.382	+18,786.400
15	+0.01897	+81,051.58	+0.00	+78,802.04	+14,742.411	-3,759.350
16	+0.01989	+70,942.02	+0.00	+70,178.05	+15,457.383	-3,759.350
17	+0.02075	+49,328.99	+0.00	+44,770.04	+16,125.727	-2,660.350
18	+0.02126	+51,629.65	+0.00	+51,387.50	+16,522.070	-2,660.350
19	+0.02160	+57,697.62	+0.00	+57,663.55	+16,786.299	-1,951.475
20	+0.02175	+78,016.21	+0.00	+77,984.71	+16,902.870	-1,951.475
21	+0.02185	+77,191.03	+0.00	+77,148.61	+16,980.584	-1,040.950
22	+0.02167	+70,435.80	+0.00	+70,359.55	+16,840.699	-1,040.950
23	+0.02148	+49,957.82	+0.00	+49,891.93	+16,693.041	-1,706.205
24	+0.02134	+43,730.86	+0.00	+43,466.44	+16,584.241	-1,706.205
25	+0.02149	+43,698.81	+0.00	+43,574.82	+16,700.813	-1,342.770
26	+0.02163	+38,655.28	+0.00	+38,611.58	+16,809.613	-1,342.770
27	+0.02130	+35,521.19	+0.00	+35,504.01	+16,553.156	-6,174.705
28	+0.02121	+31,132.50	+0.00	+31,109.25	+16,483.213	-6,174.705
29	+0.02144	+34,552.40	+0.00	+34,363.25	+16,661.956	-13,163.180
30	+0.02125	+32,217.07	+0.00	+32,138.63	+16,514.298	-13,163.180
31	+0.02165	+41,028.75	+0.00	+40,653.69	+16,825.156	-11,593.445
32	+0.02202	+40,588.02	+0.00	+39,311.03	+17,112.699	-11,593.445
33	+0.02282	+44,748.24	+0.00	+43,993.05	+17,734.414	-6,627.650
34	+0.02383	+55,082.41	+0.00	+53,811.08	+18,519.328	-6,627.650
35	+0.02491	+52,673.16	+0.00	+51,311.16	+19,358.643	+3,149.275
36	+0.02589	+61,396.06	+0.00	+61,027.34	+20,120.244	+3,149.275
37	+0.02603	+66,226.67	+0.00	+66,117.36	+20,229.044	+3,889.000
38	+0.02659	+89,055.36	+0.00	+88,723.47	+20,664.244	+3,889.000
39	+0.02638	+97,922.06	+0.00	+97,863.09	+20,501.044	+3,889.000
40	+0.02557	+79,180.41	+0.00	+79,084.29	+19,871.558	+3,889.000
41	+0.02484	+75,481.27	+0.00	+75,307.76	+19,304.243	+2,374.250
42	+0.02408	+64,642.84	+0.00	+64,412.41	+18,713.614	-1,514.750

43	+0.02308	+46,563.04	+.00	+46,376.72	+17,936.471	-1,049.500
44	+0.02217	+41,832.61	+.00	+41,733.03	+17,229.270	-1,049.500
45	+0.02098	+57,250.05	+.00	+56,598.51	+16,304.470	-6,475.000
46	+0.01970	+64,280.61	+.00	+64,213.57	+15,309.726	-6,475.000
47	+0.01865	+65,177.95	+.00	+64,945.27	+14,493.725	+19,296.080
48	+0.01759	+53,826.48	+.00	+53,532.80	+13,669.953	+19,296.080

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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	+2,225.538	+0.000	+2,272.578	+0.000	+11,050.333
02	+0.000	+2,179.791	+0.000	+2,225.864	+0.000	+10,823.187
03	+0.000	+2,167.427	+0.000	+2,213.239	+0.000	+10,761.796
04	+0.000	+2,176.082	+0.000	+2,222.077	+0.000	+10,804.770
05	+0.000	+2,174.845	+0.000	+2,220.814	+0.000	+10,798.631
06	+0.000	+2,129.098	+0.000	+2,174.100	+0.000	+10,571.485
07	+0.000	+2,100.661	+0.000	+2,145.061	+0.000	+10,430.286
08	+0.000	+2,090.769	+0.000	+2,134.961	+0.000	+10,381.174
09	+0.000	+2,111.788	+0.000	+2,156.424	+0.000	+10,485.538
10	+0.000	+2,113.025	+0.000	+2,157.687	+0.000	+10,491.677
11	+0.000	+2,135.280	+0.000	+2,180.413	+0.000	+10,602.180
12	+0.000	+2,155.063	+0.000	+2,200.613	+0.000	+10,700.406
13	+0.000	+2,208.228	+0.000	+2,254.903	+0.000	+10,964.386
14	+0.000	+2,242.848	+0.000	+2,290.254	+0.000	+11,136.280
15	+0.000	+2,345.470	+0.000	+2,395.045	+0.000	+11,645.823
16	+0.000	+2,459.220	+0.000	+2,511.199	+0.000	+12,210.618
17	+0.000	+2,565.551	+0.000	+2,619.778	+0.000	+12,738.578
18	+0.000	+2,628.608	+0.000	+2,684.167	+0.000	+13,051.671
19	+0.000	+2,670.646	+0.000	+2,727.094	+0.000	+13,260.399
20	+0.000	+2,689.192	+0.000	+2,746.032	+0.000	+13,352.486
21	+0.000	+2,701.556	+0.000	+2,758.658	+0.000	+13,413.876
22	+0.000	+2,679.301	+0.000	+2,735.932	+0.000	+13,303.373
23	+0.000	+2,655.809	+0.000	+2,711.943	+0.000	+13,186.731
24	+0.000	+2,638.499	+0.000	+2,694.268	+0.000	+13,100.783
25	+0.000	+2,657.045	+0.000	+2,713.206	+0.000	+13,192.870
26	+0.000	+2,674.355	+0.000	+2,730.882	+0.000	+13,278.817
27	+0.000	+2,633.554	+0.000	+2,689.218	+0.000	+13,076.227
28	+0.000	+2,622.426	+0.000	+2,677.855	+0.000	+13,020.976
29	+0.000	+2,650.863	+0.000	+2,706.893	+0.000	+13,162.174
30	+0.000	+2,627.371	+0.000	+2,682.905	+0.000	+13,045.532
31	+0.000	+2,676.828	+0.000	+2,733.407	+0.000	+13,291.095
32	+0.000	+2,722.575	+0.000	+2,780.121	+0.000	+13,518.241
33	+0.000	+2,821.488	+0.000	+2,881.124	+0.000	+14,009.366
34	+0.000	+2,946.365	+0.000	+3,008.641	+0.000	+14,629.413
35	+0.000	+3,079.898	+0.000	+3,144.996	+0.000	+15,292.433
36	+0.000	+3,201.066	+0.000	+3,268.725	+0.000	+15,894.062
37	+0.000	+3,218.375	+0.000	+3,286.401	+0.000	+15,980.009
38	+0.000	+3,287.614	+0.000	+3,357.103	+0.000	+16,323.797
39	+0.000	+3,261.650	+0.000	+3,330.590	+0.000	+16,194.877
40	+0.000	+3,161.501	+0.000	+3,228.324	+0.000	+15,697.612
41	+0.000	+3,071.243	+0.000	+3,136.158	+0.000	+15,249.459
42	+0.000	+2,977.276	+0.000	+3,040.205	+0.000	+14,782.890

43	+.000	+2,853.635	+.000	+2,913.950	+.000	+14,168.982
44	+.000	+2,741.121	+.000	+2,799.059	+.000	+13,610.327
45	+.000	+2,593.988	+.000	+2,648.816	+.000	+12,879.777
46	+.000	+2,435.728	+.000	+2,487.211	+.000	+12,093.975
47	+.000	+2,305.905	+.000	+2,354.644	+.000	+11,449.373
48	+.000	+2,174.845	+.000	+2,220.814	+.000	+10,798.631

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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	+49.736	+.000	+.000	+.000	+.000
02	+.000	+48.714	+.000	+.000	+.000	+.000
03	+.000	+48.437	+.000	+.000	+.000	+.000
04	+.000	+48.631	+.000	+.000	+.000	+.000
05	+.000	+48.603	+.000	+.000	+.000	+.000
06	+.000	+47.581	+.000	+.000	+.000	+.000
07	+.000	+46.945	+.000	+.000	+.000	+.000
08	+.000	+46.724	+.000	+.000	+.000	+.000
09	+.000	+47.194	+.000	+.000	+.000	+.000
10	+.000	+47.222	+.000	+.000	+.000	+.000
11	+.000	+47.719	+.000	+.000	+.000	+.000
12	+.000	+48.161	+.000	+.000	+.000	+.000
13	+.000	+49.349	+.000	+.000	+.000	+.000
14	+.000	+50.123	+.000	+.000	+.000	+.000
15	+.000	+52.416	+.000	+.000	+.000	+.000
16	+.000	+54.958	+.000	+.000	+.000	+.000
17	+.000	+57.335	+.000	+.000	+.000	+.000
18	+.000	+58.744	+.000	+.000	+.000	+.000
19	+.000	+59.683	+.000	+.000	+.000	+.000
20	+.000	+60.098	+.000	+.000	+.000	+.000
21	+.000	+60.374	+.000	+.000	+.000	+.000
22	+.000	+59.877	+.000	+.000	+.000	+.000
23	+.000	+59.352	+.000	+.000	+.000	+.000
24	+.000	+58.965	+.000	+.000	+.000	+.000
25	+.000	+59.379	+.000	+.000	+.000	+.000
26	+.000	+59.766	+.000	+.000	+.000	+.000
27	+.000	+58.854	+.000	+.000	+.000	+.000
28	+.000	+58.606	+.000	+.000	+.000	+.000
29	+.000	+59.241	+.000	+.000	+.000	+.000
30	+.000	+58.716	+.000	+.000	+.000	+.000
31	+.000	+59.821	+.000	+.000	+.000	+.000
32	+.000	+60.844	+.000	+.000	+.000	+.000
33	+.000	+63.054	+.000	+.000	+.000	+.000
34	+.000	+65.845	+.000	+.000	+.000	+.000
35	+.000	+68.829	+.000	+.000	+.000	+.000
36	+.000	+71.537	+.000	+.000	+.000	+.000
37	+.000	+71.924	+.000	+.000	+.000	+.000
38	+.000	+73.471	+.000	+.000	+.000	+.000
39	+.000	+72.891	+.000	+.000	+.000	+.000
40	+.000	+70.653	+.000	+.000	+.000	+.000
41	+.000	+68.636	+.000	+.000	+.000	+.000
42	+.000	+66.536	+.000	+.000	+.000	+.000

43	+.000	+63.773	+.000	+.000	+.000	+.000
44	+.000	+61.258	+.000	+.000	+.000	+.000
45	+.000	+57.970	+.000	+.000	+.000	+.000
46	+.000	+54.433	+.000	+.000	+.000	+.000
47	+.000	+51.532	+.000	+.000	+.000	+.000
48	+.000	+48.603	+.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	+137,374.097
02	+ .000	+134,064.295
03	+ .000	+136,922.164
04	+ .000	+137,666.554
05	+ .000	+133,801.462
06	+ .000	+122,270.419
07	+ .000	+129,805.901
08	+ .000	+123,701.954
09	+ .000	+123,416.085
10	+ .000	+133,031.302
11	+ .000	+137,837.450
12	+ .000	+138,643.153
13	+ .000	+135,508.638
14	+ .000	+128,011.617
15	+ .000	+106,223.855
16	+ .000	+99,112.078
17	+ .000	+76,216.658
18	+ .000	+83,672.410
19	+ .000	+91,216.196
20	+ .000	+111,783.912
21	+ .000	+112,022.708
22	+ .000	+104,937.781
23	+ .000	+83,492.601
24	+ .000	+76,836.991
25	+ .000	+77,555.363
26	+ .000	+72,822.242
27	+ .000	+64,340.313
28	+ .000	+59,797.619
29	+ .000	+56,441.197
30	+ .000	+53,904.273
31	+ .000	+64,646.551
32	+ .000	+63,912.064
33	+ .000	+74,874.846
34	+ .000	+86,353.023
35	+ .000	+95,405.234
36	+ .000	+106,732.249
37	+ .000	+112,792.113
38	+ .000	+136,318.700
39	+ .000	+145,113.141
40	+ .000	+125,002.937
41	+ .000	+118,511.749
42	+ .000	+102,478.180

43	+.000	+83,264.031
44	+.000	+77,124.565
45	+.000	+84,608.531
46	+.000	+90,119.643
47	+.000	+114,896.528
48	+.000	+101,741.727