

Date: 11/05/2021

Settlement Day:17/03/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 352

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,615,540.390	+782,438,853.040
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,593,451.160	+774,001,122.990
Balancing Services Contract Cost	+785,894.845	+312,790,688.934
Balancing Services Cost Variable	+120,985.600	+137,199,832.930
ESO Incentive Recovery Costs	-101,485.790	-6,127,416.850
Black Start Capital Costs	+200,104.673	+6,078,288.608
Black Start Testing Costs	+0.000	+337,734.367
Black Start Availability Costs	+121,729.896	+40,859,358.040
Black Start Other Costs	+4,022.688	+138,200.703
System Operator Internal Costs	+824,071.040	+290,073,006.080
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+2,220,387.840
EMR Incentive Revenue	+96,449.540	+1,639,642.180
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	+824,071.040	+290,073,006.080
Total External Costs	+4,827,460.532	+1,269,137,839.742
Total Adjusted Energy Volume (MWh)	+1,331,798.899	

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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	+22,383.474	+183,984.474	+8.21966
02	+22,838.106	+194,739.346	+8.52695
03	+22,358.177	+212,041.432	+9.48384
04	+21,692.764	+203,461.004	+9.37921
05	+21,546.472	+188,965.144	+8.77012
06	+21,258.166	+186,844.503	+8.78930
07	+21,178.526	+188,686.718	+8.90934
08	+20,941.464	+190,418.860	+9.09291
09	+21,163.855	+185,061.097	+8.74421
10	+21,289.695	+180,931.046	+8.49853
11	+21,715.026	+154,985.876	+7.13726
12	+22,481.318	+149,669.530	+6.65751
13	+24,612.488	+136,221.792	+5.53466
14	+26,883.848	+132,812.144	+4.94022
15	+29,102.250	+122,663.462	+4.21491
16	+30,249.142	+124,573.843	+4.11826
17	+30,676.648	+113,596.704	+3.70304
18	+30,505.807	+109,779.582	+3.59865
19	+30,558.617	+105,816.366	+3.46273
20	+30,153.567	+103,363.207	+3.42789
21	+29,941.177	+108,184.031	+3.61322
22	+29,780.609	+111,181.160	+3.73334
23	+29,477.344	+97,244.428	+3.29895
24	+29,612.747	+90,478.299	+3.05538
25	+29,779.583	+97,899.330	+3.28746
26	+29,455.350	+99,069.847	+3.36339
27	+29,518.548	+95,965.051	+3.25101
28	+29,489.629	+94,128.849	+3.19193
29	+29,536.585	+95,107.863	+3.22000
30	+29,452.943	+100,973.087	+3.42829
31	+29,621.495	+95,031.929	+3.20821
32	+30,345.013	+97,234.420	+3.20430
33	+31,262.365	+97,551.545	+3.12041
34	+32,389.575	+102,243.536	+3.15668
35	+33,644.368	+79,633.415	+2.36692
36	+34,496.469	+72,376.296	+2.09808
37	+35,152.848	+74,168.743	+2.10989
38	+35,242.212	+91,997.079	+2.61042
39	+34,754.912	+86,743.055	+2.49585
40	+33,311.831	+83,723.301	+2.51332
41	+32,289.043	+80,970.318	+2.50767
42	+30,828.266	+71,256.265	+2.31139

43	+29,168.616	+73,237.036	+2.51082
44	+27,250.171	+76,068.380	+2.79148
45	+25,504.724	+76,380.236	+2.99475
46	+23,568.327	+73,318.828	+3.11091
47	+22,097.719	+87,695.593	+3.96854
48	+21,237.020	+73,053.522	+3.43991

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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	+0.01681	+154,882.67	+0.00	+154,417.71	+13,210.892	-2,995.800
02	+0.01715	+163,099.63	+0.00	+162,897.38	+13,478.097	-1,379.210
03	+0.01679	+180,760.35	+0.00	+180,079.42	+13,195.174	-561.810
04	+0.01629	+173,621.16	+0.00	+172,467.54	+12,802.227	-561.810
05	+0.01618	+156,883.92	+0.00	+156,325.53	+12,715.779	+1,297.420
06	+0.01596	+155,579.43	+0.00	+154,631.05	+12,542.882	+1,297.420
07	+0.01590	+156,643.78	+0.00	+155,399.36	+12,495.728	+2,487.550
08	+0.01572	+158,165.39	+0.00	+157,480.18	+12,354.267	+2,487.550
09	+0.01589	+153,695.35	+0.00	+153,126.81	+12,487.869	+1,153.850
10	+0.01599	+149,255.16	+0.00	+148,803.05	+12,566.459	+1,153.850
11	+0.01631	+112,549.16	+0.00	+111,734.31	+12,817.945	+11,657.550
12	+0.01688	+106,146.34	+0.00	+105,313.82	+13,265.905	+11,657.550
13	+0.01848	+94,131.20	+0.00	+91,989.80	+14,523.337	+8,434.480
14	+0.02019	+86,023.37	+0.00	+85,267.72	+15,867.217	+8,434.480
15	+0.02185	+74,914.54	+0.00	+73,752.66	+17,171.802	+6,585.280
16	+0.02271	+74,289.56	+0.00	+73,997.14	+17,847.672	+6,585.280
17	+0.02303	+62,575.18	+0.00	+62,400.13	+18,099.158	+6,585.280
18	+0.02291	+59,631.19	+0.00	+58,815.46	+18,004.851	+6,585.280
19	+0.02295	+55,021.82	+0.00	+54,774.76	+18,036.287	+6,585.280
20	+0.02264	+53,270.74	+0.00	+52,922.10	+17,792.659	+6,585.280
21	+0.02248	+60,111.79	+0.00	+59,669.46	+17,666.916	+4,968.680
22	+0.02236	+63,064.51	+0.00	+62,899.04	+17,572.609	+4,968.680
23	+0.02213	+49,631.74	+0.00	+49,407.84	+17,391.853	+4,968.680
24	+0.02224	+42,693.25	+0.00	+42,428.63	+17,478.301	+4,968.680
25	+0.02236	+49,815.51	+0.00	+49,617.21	+17,572.609	+4,968.680
26	+0.02212	+51,326.58	+0.00	+51,252.63	+17,383.994	+4,968.680
27	+0.02216	+53,076.68	+0.00	+53,039.03	+17,415.430	+0.000
28	+0.02214	+51,343.80	+0.00	+51,241.57	+17,399.712	+0.000
29	+0.02218	+52,281.65	+0.00	+52,143.10	+17,431.148	+0.000
30	+0.02212	+58,228.90	+0.00	+58,124.55	+17,383.994	+0.000
31	+0.02224	+52,327.05	+0.00	+51,950.94	+17,478.301	+0.000
32	+0.02278	+53,508.56	+0.00	+53,107.40	+17,902.685	+0.000
33	+0.02347	+52,574.69	+0.00	+52,087.93	+18,444.952	+0.000
34	+0.02432	+50,307.95	+0.00	+50,164.71	+19,112.963	+4,968.680
35	+0.02526	+26,069.17	+0.00	+25,733.72	+19,851.704	+4,968.680
36	+0.02590	+17,422.71	+0.00	+17,236.86	+20,354.676	+4,968.680
37	+0.02640	+18,553.47	+0.00	+18,060.76	+20,747.624	+4,968.680
38	+0.02646	+36,120.79	+0.00	+35,772.87	+20,794.778	+4,968.680
39	+0.02610	+31,915.20	+0.00	+31,216.20	+20,511.855	+4,968.680
40	+0.02501	+30,624.59	+0.00	+30,307.88	+19,655.230	+4,968.680
41	+0.02424	+29,316.93	+0.00	+29,046.46	+19,050.091	+4,968.680
42	+0.02315	+26,474.52	+0.00	+26,412.52	+18,193.466	+0.000

43	+0.02190	+31,974.97	+.00	+31,879.74	+17,211.097	-1,065.080
44	+0.02046	+38,245.14	+.00	+37,981.75	+16,079.409	-1,546.330
45	+0.01915	+45,182.89	+.00	+44,781.62	+15,049.886	-5,496.750
46	+0.01770	+44,968.70	+.00	+44,529.00	+13,910.339	-5,496.750
47	+0.01659	+65,323.76	+.00	+65,082.07	+13,037.995	-9,522.880
48	+0.01595	+51,914.95	+.00	+51,679.74	+12,535.023	-9,522.880

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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	-1,705.976	+3,363.760	+0.000	+2,046.280	+67.621	+13,852.634
02	-1,740.481	+3,431.795	+0.000	+2,087.668	+68.989	+14,132.818
03	-1,703.946	+3,359.757	+0.000	+2,043.845	+67.541	+13,836.153
04	-1,653.204	+3,259.705	+0.000	+1,982.980	+65.530	+13,424.117
05	-1,642.040	+3,237.694	+0.000	+1,969.590	+65.087	+13,333.469
06	-1,619.713	+3,193.671	+0.000	+1,942.809	+64.202	+13,152.174
07	-1,613.624	+3,181.664	+0.000	+1,935.505	+63.961	+13,102.730
08	-1,595.357	+3,145.645	+0.000	+1,913.594	+63.237	+12,954.397
09	-1,612.609	+3,179.663	+0.000	+1,934.288	+63.921	+13,094.489
10	-1,622.758	+3,199.674	+0.000	+1,946.461	+64.323	+13,176.896
11	-1,655.233	+3,263.707	+0.000	+1,985.415	+65.610	+13,440.599
12	-1,713.080	+3,377.767	+0.000	+2,054.801	+67.903	+13,910.319
13	-1,875.457	+3,697.934	+0.000	+2,249.568	+74.339	+15,228.833
14	-2,048.998	+4,040.113	+0.000	+2,457.727	+81.218	+16,637.994
15	-2,217.465	+4,372.287	+0.000	+2,659.798	+87.896	+18,005.952
16	-2,304.742	+4,544.377	+0.000	+2,764.486	+91.355	+18,714.653
17	-2,337.218	+4,608.411	+0.000	+2,803.440	+92.643	+18,978.356
18	-2,325.039	+4,584.398	+0.000	+2,788.832	+92.160	+18,879.468
19	-2,329.099	+4,592.402	+0.000	+2,793.701	+92.321	+18,912.430
20	-2,297.638	+4,530.370	+0.000	+2,755.965	+91.074	+18,656.968
21	-2,281.401	+4,498.353	+0.000	+2,736.488	+90.430	+18,525.117
22	-2,269.222	+4,474.340	+0.000	+2,721.880	+89.947	+18,426.228
23	-2,245.881	+4,428.316	+0.000	+2,693.883	+89.022	+18,236.692
24	-2,257.044	+4,450.328	+0.000	+2,707.273	+89.465	+18,327.340
25	-2,269.222	+4,474.340	+0.000	+2,721.880	+89.947	+18,426.228
26	-2,244.866	+4,426.315	+0.000	+2,692.665	+88.982	+18,228.451
27	-2,248.925	+4,434.320	+0.000	+2,697.534	+89.143	+18,261.414
28	-2,246.895	+4,430.317	+0.000	+2,695.100	+89.062	+18,244.933
29	-2,250.955	+4,438.322	+0.000	+2,699.969	+89.223	+18,277.896
30	-2,244.866	+4,426.315	+0.000	+2,692.665	+88.982	+18,228.451
31	-2,257.044	+4,450.328	+0.000	+2,707.273	+89.465	+18,327.340
32	-2,311.846	+4,558.384	+0.000	+2,773.007	+91.637	+18,772.338
33	-2,381.871	+4,696.457	+0.000	+2,857.001	+94.412	+19,340.947
34	-2,468.134	+4,866.546	+0.000	+2,960.471	+97.832	+20,041.408
35	-2,563.531	+5,054.644	+0.000	+3,074.897	+101.613	+20,816.034
36	-2,628.482	+5,182.711	+0.000	+3,152.804	+104.188	+21,343.440
37	-2,679.225	+5,282.763	+0.000	+3,213.669	+106.199	+21,755.475
38	-2,685.314	+5,294.770	+0.000	+3,220.973	+106.440	+21,804.920
39	-2,648.779	+5,222.732	+0.000	+3,177.150	+104.992	+21,508.254
40	-2,538.160	+5,004.618	+0.000	+3,044.465	+100.607	+20,610.017
41	-2,460.016	+4,850.537	+0.000	+2,950.733	+97.510	+19,975.482
42	-2,349.396	+4,632.423	+0.000	+2,818.047	+93.125	+19,077.245

43	-2,222.539	+4,382.292	+.000	+2,665.885	+88.097	+18,047.156
44	-2,076.399	+4,094.142	+.000	+2,490.594	+82.304	+16,860.493
45	-1,943.453	+3,832.004	+.000	+2,331.128	+77.034	+15,780.960
46	-1,796.298	+3,541.853	+.000	+2,154.619	+71.202	+14,586.057
47	-1,683.649	+3,319.737	+.000	+2,019.499	+66.736	+13,671.339
48	-1,618.698	+3,191.670	+.000	+1,941.592	+64.162	+13,143.933

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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	+106.036	+1,621.317	+.000	+.000	+.000
02	+.000	+108.181	+1,654.110	+.000	+.000	+.000
03	+.000	+105.910	+1,619.388	+.000	+.000	+.000
04	+.000	+102.756	+1,571.163	+.000	+.000	+.000
05	+.000	+102.062	+1,560.554	+.000	+.000	+.000
06	+.000	+100.674	+1,539.335	+.000	+.000	+.000
07	+.000	+100.296	+1,533.548	+.000	+.000	+.000
08	+.000	+99.161	+1,516.187	+.000	+.000	+.000
09	+.000	+100.233	+1,532.583	+.000	+.000	+.000
10	+.000	+100.864	+1,542.228	+.000	+.000	+.000
11	+.000	+102.882	+1,573.092	+.000	+.000	+.000
12	+.000	+106.478	+1,628.068	+.000	+.000	+.000
13	+.000	+116.570	+1,782.387	+.000	+.000	+.000
14	+.000	+127.357	+1,947.316	+.000	+.000	+.000
15	+.000	+137.828	+2,107.422	+.000	+.000	+.000
16	+.000	+143.253	+2,190.369	+.000	+.000	+.000
17	+.000	+145.271	+2,221.233	+.000	+.000	+.000
18	+.000	+144.514	+2,209.659	+.000	+.000	+.000
19	+.000	+144.767	+2,213.517	+.000	+.000	+.000
20	+.000	+142.811	+2,183.618	+.000	+.000	+.000
21	+.000	+141.802	+2,168.186	+.000	+.000	+.000
22	+.000	+141.045	+2,156.612	+.000	+.000	+.000
23	+.000	+139.594	+2,134.428	+.000	+.000	+.000
24	+.000	+140.288	+2,145.038	+.000	+.000	+.000
25	+.000	+141.045	+2,156.612	+.000	+.000	+.000
26	+.000	+139.531	+2,133.464	+.000	+.000	+.000
27	+.000	+139.784	+2,137.322	+.000	+.000	+.000
28	+.000	+139.657	+2,135.393	+.000	+.000	+.000
29	+.000	+139.910	+2,139.251	+.000	+.000	+.000
30	+.000	+139.531	+2,133.464	+.000	+.000	+.000
31	+.000	+140.288	+2,145.038	+.000	+.000	+.000
32	+.000	+143.694	+2,197.121	+.000	+.000	+.000
33	+.000	+148.047	+2,263.671	+.000	+.000	+.000
34	+.000	+153.409	+2,345.653	+.000	+.000	+.000
35	+.000	+159.338	+2,436.315	+.000	+.000	+.000
36	+.000	+163.375	+2,498.043	+.000	+.000	+.000
37	+.000	+166.529	+2,546.268	+.000	+.000	+.000
38	+.000	+166.908	+2,552.055	+.000	+.000	+.000
39	+.000	+164.637	+2,517.333	+.000	+.000	+.000
40	+.000	+157.761	+2,412.203	+.000	+.000	+.000
41	+.000	+152.904	+2,337.937	+.000	+.000	+.000
42	+.000	+146.028	+2,232.807	+.000	+.000	+.000

43	+.000	+138.143	+2,112.245	+.000	+.000	+.000
44	+.000	+129.060	+1,973.358	+.000	+.000	+.000
45	+.000	+120.797	+1,847.009	+.000	+.000	+.000
46	+.000	+111.650	+1,707.157	+.000	+.000	+.000
47	+.000	+104.648	+1,600.098	+.000	+.000	+.000
48	+.000	+100.611	+1,538.370	+.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	+183,984.474
02	+ .000	+194,739.346
03	+ .000	+212,041.432
04	+ .000	+203,461.004
05	+ .000	+188,965.144
06	+ .000	+186,844.503
07	+ .000	+188,686.718
08	+ .000	+190,418.860
09	+ .000	+185,061.097
10	+ .000	+180,931.046
11	+ .000	+154,985.876
12	+ .000	+149,669.530
13	+ .000	+136,221.792
14	+ .000	+132,812.144
15	+ .000	+122,663.462
16	+ .000	+124,573.843
17	+ .000	+113,596.704
18	+ .000	+109,779.582
19	+ .000	+105,816.366
20	+ .000	+103,363.207
21	+ .000	+108,184.031
22	+ .000	+111,181.160
23	+ .000	+97,244.428
24	+ .000	+90,478.299
25	+ .000	+97,899.330
26	+ .000	+99,069.847
27	+ .000	+95,965.051
28	+ .000	+94,128.849
29	+ .000	+95,107.863
30	+ .000	+100,973.087
31	+ .000	+95,031.929
32	+ .000	+97,234.420
33	+ .000	+97,551.545
34	+ .000	+102,243.536
35	+ .000	+79,633.415
36	+ .000	+72,376.296
37	+ .000	+74,168.743
38	+ .000	+91,997.079
39	+ .000	+86,743.055
40	+ .000	+83,723.301
41	+ .000	+80,970.318
42	+ .000	+71,256.265

43	+ .000	+73,237.036
44	+ .000	+76,068.380
45	+ .000	+76,380.236
46	+ .000	+73,318.828
47	+ .000	+87,695.593
48	+ .000	+73,053.522