

Date: 06/04/2020

Settlement Day:29/03/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 364

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,157,850.180	+415,149,561.280
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,126,937.940	+815,596,497.510
Balancing Services Contract Cost	+642,781.747	+281,022,966.584
Balancing Services Cost Variable	+495,820.780	+140,069,287.235
ESO Incentive Recovery Costs	+0.000	+7,581,967.850
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+123,287.671	+44,874,698.547
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+299,961,858.560
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,502,744.880
ESO Incentive Recovery t-1	+0.000	+3,920,000.000
ALoMCP Recovery	-81,709.830	-12,910,153.140
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+299,961,858.560
Total External Costs	+5,311,246.728	+1,281,658,009.466
Total Adjusted Energy Volume (MWh)	+1,001,805.330	

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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	+19,795.734	+104,723.127	+5.29019
02	+20,041.463	+111,029.467	+5.53999
03	+20,051.333	+136,770.282	+6.82101
04	+19,607.639	+163,131.571	+8.31980
05	+19,179.898	+196,679.186	+10.25444
06	+19,021.388	+200,137.696	+10.52172
07	+18,733.190	+205,805.804	+10.98616
08	+18,493.474	+199,060.550	+10.76383
09	+18,179.564	+213,723.587	+11.75625
10	+18,187.463	+204,193.427	+11.22715
11	+18,581.590	+199,737.150	+10.74920
12	+18,621.005	+184,793.723	+9.92394
13	+19,038.300	+141,016.652	+7.40700
14	+19,215.049	+136,992.053	+7.12941
15	+18,900.566	+121,052.969	+6.40473
16	+18,614.846	+103,135.197	+5.54048
17	+18,596.781	+118,056.946	+6.34825
18	+18,542.176	+114,061.408	+6.15146
19	+19,077.104	+100,589.434	+5.27278
20	+19,687.937	+103,248.925	+5.24427
21	+19,933.449	+119,463.735	+5.99313
22	+20,447.052	+141,808.730	+6.93541
23	+20,924.402	+154,983.289	+7.40682
24	+21,303.787	+165,385.101	+7.76318
25	+21,687.936	+176,666.493	+8.14584
26	+21,323.890	+162,132.892	+7.60334
27	+21,473.221	+146,749.120	+6.83405
28	+21,493.450	+143,881.132	+6.69419
29	+21,591.463	+139,584.027	+6.46478
30	+22,009.866	+131,126.612	+5.95763
31	+22,407.734	+105,774.396	+4.72044
32	+23,825.780	+114,717.184	+4.81483
33	+25,549.791	+118,083.426	+4.62170
34	+26,827.732	+128,710.891	+4.79768
35	+27,712.721	+123,292.493	+4.44895
36	+27,947.853	+126,846.117	+4.53867
37	+28,165.600	+102,461.515	+3.63782
38	+28,462.871	+95,733.763	+3.36346
39	+28,349.772	+90,463.231	+3.19097
40	+27,564.130	+88,215.659	+3.20038
41	+26,584.518	+83,642.527	+3.14629
42	+25,392.143	+76,073.632	+2.99595

43	+24,417.026	+70,438.684	+2.88482
44	+23,130.482	+73,046.888	+3.15804
45	+22,025.635	+101,104.673	+4.59032
46	+21,086.526	+97,007.528	+4.60045

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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	+0.01976	+76,118.05	+0.00	+75,300.45	+12,701.367	-465.490
02	+0.02001	+81,679.70	+0.00	+81,228.65	+12,862.063	-465.490
03	+0.02002	+103,512.53	+0.00	+102,929.39	+12,868.491	+3,559.460
04	+0.01957	+130,575.12	+0.00	+129,971.33	+12,579.239	+3,559.460
05	+0.01915	+161,756.14	+0.00	+160,812.79	+12,309.270	+6,900.890
06	+0.01899	+165,148.76	+0.00	+164,513.31	+12,206.425	+6,900.890
07	+0.01870	+169,180.96	+0.00	+168,597.94	+12,020.019	+8,923.010
08	+0.01846	+162,961.54	+0.00	+162,215.70	+11,865.751	+8,923.010
09	+0.01815	+179,334.43	+0.00	+178,508.04	+11,666.489	+7,762.600
10	+0.01815	+170,116.26	+0.00	+168,977.88	+11,666.489	+7,762.600
11	+0.01855	+157,586.09	+0.00	+156,011.51	+11,923.601	+15,667.670
12	+0.01859	+142,079.04	+0.00	+141,007.58	+11,949.313	+15,667.670
13	+0.01900	+93,272.45	+0.00	+92,450.06	+12,212.853	+19,827.970
14	+0.01918	+89,254.74	+0.00	+88,153.20	+12,328.554	+19,827.970
15	+0.01887	+77,695.44	+0.00	+77,188.18	+12,129.292	+15,322.800
16	+0.01858	+65,462.80	+0.00	+59,709.05	+11,942.885	+15,322.800
17	+0.01856	+78,362.67	+0.00	+77,934.75	+11,930.029	+12,049.100
18	+0.01851	+74,994.86	+0.00	+74,014.84	+11,897.890	+12,049.100
19	+0.01904	+57,727.46	+0.00	+57,097.71	+12,238.564	+14,692.600
20	+0.01965	+58,445.65	+0.00	+58,352.04	+12,630.661	+15,175.100
21	+0.01990	+76,285.45	+0.00	+73,117.81	+12,791.357	+16,246.000
22	+0.02041	+90,858.28	+0.00	+90,100.81	+13,119.175	+20,836.590
23	+0.02089	+101,054.30	+0.00	+100,693.84	+13,427.711	+22,692.090
24	+0.02127	+110,780.50	+0.00	+110,520.88	+13,671.968	+22,692.090
25	+0.02165	+111,507.79	+0.00	+110,557.95	+13,916.225	+33,361.640
26	+0.02129	+97,538.90	+0.00	+96,568.87	+13,684.823	+33,361.640
27	+0.02143	+92,830.56	+0.00	+92,828.79	+13,774.813	+21,506.190
28	+0.02145	+89,939.52	+0.00	+89,930.55	+13,787.668	+21,506.190
29	+0.02155	+88,241.95	+0.00	+88,218.01	+13,851.947	+18,770.370
30	+0.02197	+79,336.79	+0.00	+79,125.32	+14,121.915	+18,770.370
31	+0.02237	+71,352.74	+0.00	+71,064.50	+14,379.028	+873.950
32	+0.02378	+78,825.98	+0.00	+78,357.08	+15,285.350	+391.450
33	+0.02550	+80,390.36	+0.00	+80,336.97	+16,390.935	-823.800
34	+0.02678	+84,587.33	+0.00	+84,437.77	+17,213.695	+3,766.790
35	+0.02766	+78,735.03	+0.00	+78,193.52	+17,779.343	+3,261.590
36	+0.02790	+81,959.54	+0.00	+81,384.13	+17,933.611	+3,261.590
37	+0.02811	+54,751.88	+0.00	+54,624.89	+18,068.595	+5,318.590
38	+0.02841	+47,483.13	+0.00	+47,443.37	+18,261.429	+5,318.590
39	+0.02830	+42,381.17	+0.00	+42,339.22	+18,190.723	+5,318.590
40	+0.02751	+41,542.43	+0.00	+41,286.57	+17,682.926	+5,318.590
41	+0.02654	+43,392.76	+0.00	+43,129.61	+17,059.428	+369.600
42	+0.02535	+37,647.68	+0.00	+37,360.66	+16,294.517	+369.600

43	+0.02437	+34,592.85	+.00	+34,482.12	+15,664.591	-904.500
44	+0.02309	+39,138.90	+.00	+39,026.40	+14,841.831	-904.500
45	+0.02199	+54,881.53	+.00	+54,754.62	+14,134.771	+13,088.880
46	+0.02105	+52,548.14	+.00	+52,079.28	+13,530.556	+13,088.880

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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	+0.000	+0.000	+0.000	+2,436.164	+0.000	+16,283.644
02	+0.000	+0.000	+0.000	+2,466.986	+0.000	+16,489.662
03	+0.000	+0.000	+0.000	+2,468.219	+0.000	+16,497.902
04	+0.000	+0.000	+0.000	+2,412.740	+0.000	+16,127.070
05	+0.000	+0.000	+0.000	+2,360.959	+0.000	+15,780.960
06	+0.000	+0.000	+0.000	+2,341.233	+0.000	+15,649.109
07	+0.000	+0.000	+0.000	+2,305.479	+0.000	+15,410.128
08	+0.000	+0.000	+0.000	+2,275.890	+0.000	+15,212.351
09	+0.000	+0.000	+0.000	+2,237.671	+0.000	+14,956.889
10	+0.000	+0.000	+0.000	+2,237.671	+0.000	+14,956.889
11	+0.000	+0.000	+0.000	+2,286.986	+0.000	+15,286.518
12	+0.000	+0.000	+0.000	+2,291.918	+0.000	+15,319.481
13	+0.000	+0.000	+0.000	+2,342.466	+0.000	+15,657.350
14	+0.000	+0.000	+0.000	+2,364.658	+0.000	+15,805.683
15	+0.000	+0.000	+0.000	+2,326.438	+0.000	+15,550.221
16	+0.000	+0.000	+0.000	+2,290.685	+0.000	+15,311.240
17	+0.000	+0.000	+0.000	+2,288.219	+0.000	+15,294.759
18	+0.000	+0.000	+0.000	+2,282.055	+0.000	+15,253.555
19	+0.000	+0.000	+0.000	+2,347.397	+0.000	+15,690.313
20	+0.000	+0.000	+0.000	+2,422.603	+0.000	+16,192.996
21	+0.000	+0.000	+0.000	+2,453.425	+0.000	+16,399.014
22	+0.000	+0.000	+0.000	+2,516.301	+0.000	+16,819.290
23	+0.000	+0.000	+0.000	+2,575.479	+0.000	+17,214.844
24	+0.000	+0.000	+0.000	+2,622.329	+0.000	+17,527.991
25	+0.000	+0.000	+0.000	+2,669.178	+0.000	+17,841.138
26	+0.000	+0.000	+0.000	+2,624.795	+0.000	+17,544.472
27	+0.000	+0.000	+0.000	+2,642.055	+0.000	+17,659.842
28	+0.000	+0.000	+0.000	+2,644.521	+0.000	+17,676.324
29	+0.000	+0.000	+0.000	+2,656.849	+0.000	+17,758.731
30	+0.000	+0.000	+0.000	+2,708.630	+0.000	+18,104.841
31	+0.000	+0.000	+0.000	+2,757.945	+0.000	+18,434.469
32	+0.000	+0.000	+0.000	+2,931.781	+0.000	+19,596.409
33	+0.000	+0.000	+0.000	+3,143.836	+0.000	+21,013.812
34	+0.000	+0.000	+0.000	+3,301.644	+0.000	+22,068.622
35	+0.000	+0.000	+0.000	+3,410.137	+0.000	+22,793.805
36	+0.000	+0.000	+0.000	+3,439.726	+0.000	+22,991.582
37	+0.000	+0.000	+0.000	+3,465.616	+0.000	+23,164.637
38	+0.000	+0.000	+0.000	+3,502.603	+0.000	+23,411.858
39	+0.000	+0.000	+0.000	+3,489.041	+0.000	+23,321.210
40	+0.000	+0.000	+0.000	+3,391.644	+0.000	+22,670.194
41	+0.000	+0.000	+0.000	+3,272.055	+0.000	+21,870.845
42	+0.000	+0.000	+0.000	+3,125.342	+0.000	+20,890.201

43	+.000	+.000	+.000	+3,004.521	+.000	+20,082.611
44	+.000	+.000	+.000	+2,846.712	+.000	+19,027.800
45	+.000	+.000	+.000	+2,711.096	+.000	+18,121.322
46	+.000	+.000	+.000	+2,595.205	+.000	+17,346.695

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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	+.000	+81.578	+.000	-1,614.586	+.000
02	+.000	+.000	+82.610	+.000	-1,635.014	+.000
03	+.000	+.000	+82.651	+.000	-1,635.831	+.000
04	+.000	+.000	+80.793	+.000	-1,599.061	+.000
05	+.000	+.000	+79.059	+.000	-1,564.743	+.000
06	+.000	+.000	+78.399	+.000	-1,551.670	+.000
07	+.000	+.000	+77.201	+.000	-1,527.974	+.000
08	+.000	+.000	+76.211	+.000	-1,508.363	+.000
09	+.000	+.000	+74.931	+.000	-1,483.033	+.000
10	+.000	+.000	+74.931	+.000	-1,483.033	+.000
11	+.000	+.000	+76.582	+.000	-1,515.717	+.000
12	+.000	+.000	+76.747	+.000	-1,518.986	+.000
13	+.000	+.000	+78.440	+.000	-1,552.487	+.000
14	+.000	+.000	+79.183	+.000	-1,567.195	+.000
15	+.000	+.000	+77.903	+.000	-1,541.864	+.000
16	+.000	+.000	+76.706	+.000	-1,518.169	+.000
17	+.000	+.000	+76.623	+.000	-1,516.534	+.000
18	+.000	+.000	+76.417	+.000	-1,512.449	+.000
19	+.000	+.000	+78.605	+.000	-1,555.755	+.000
20	+.000	+.000	+81.123	+.000	-1,605.598	+.000
21	+.000	+.000	+82.156	+.000	-1,626.026	+.000
22	+.000	+.000	+84.261	+.000	-1,667.698	+.000
23	+.000	+.000	+86.243	+.000	-1,706.918	+.000
24	+.000	+.000	+87.811	+.000	-1,737.968	+.000
25	+.000	+.000	+89.380	+.000	-1,769.018	+.000
26	+.000	+.000	+87.894	+.000	-1,739.602	+.000
27	+.000	+.000	+88.472	+.000	-1,751.042	+.000
28	+.000	+.000	+88.555	+.000	-1,752.676	+.000
29	+.000	+.000	+88.967	+.000	-1,760.847	+.000
30	+.000	+.000	+90.701	+.000	-1,795.165	+.000
31	+.000	+.000	+92.353	+.000	-1,827.849	+.000
32	+.000	+.000	+98.174	+.000	-1,943.060	+.000
33	+.000	+.000	+105.275	+.000	-2,083.601	+.000
34	+.000	+.000	+110.559	+.000	-2,188.189	+.000
35	+.000	+.000	+114.192	+.000	-2,260.094	+.000
36	+.000	+.000	+115.183	+.000	-2,279.704	+.000
37	+.000	+.000	+116.050	+.000	-2,296.863	+.000
38	+.000	+.000	+117.288	+.000	-2,321.376	+.000
39	+.000	+.000	+116.834	+.000	-2,312.388	+.000
40	+.000	+.000	+113.573	+.000	-2,247.837	+.000
41	+.000	+.000	+109.568	+.000	-2,168.579	+.000
42	+.000	+.000	+104.655	+.000	-2,071.344	+.000

43	+.000	+.000	+100.610	+.000	-1,991.269	+.000
44	+.000	+.000	+95.325	+.000	-1,886.680	+.000
45	+.000	+.000	+90.784	+.000	-1,796.799	+.000
46	+.000	+.000	+86.903	+.000	-1,719.992	+.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	+104,723.127
02	+ .000	+111,029.467
03	+ .000	+136,770.282
04	+ .000	+163,131.571
05	+ .000	+196,679.186
06	+ .000	+200,137.696
07	+ .000	+205,805.804
08	+ .000	+199,060.550
09	+ .000	+213,723.587
10	+ .000	+204,193.427
11	+ .000	+199,737.150
12	+ .000	+184,793.723
13	+ .000	+141,016.652
14	+ .000	+136,992.053
15	+ .000	+121,052.969
16	+ .000	+103,135.197
17	+ .000	+118,056.946
18	+ .000	+114,061.408
19	+ .000	+100,589.434
20	+ .000	+103,248.925
21	+ .000	+119,463.735
22	+ .000	+141,808.730
23	+ .000	+154,983.289
24	+ .000	+165,385.101
25	+ .000	+176,666.493
26	+ .000	+162,132.892
27	+ .000	+146,749.120
28	+ .000	+143,881.132
29	+ .000	+139,584.027
30	+ .000	+131,126.612
31	+ .000	+105,774.396
32	+ .000	+114,717.184
33	+ .000	+118,083.426
34	+ .000	+128,710.891
35	+ .000	+123,292.493
36	+ .000	+126,846.117
37	+ .000	+102,461.515
38	+ .000	+95,733.763
39	+ .000	+90,463.231
40	+ .000	+88,215.659
41	+ .000	+83,642.527
42	+ .000	+76,073.632

43	+.000	+70,438.684
44	+.000	+73,046.888
45	+.000	+101,104.673
46	+.000	+97,007.528