

Date: 16/04/2020

Settlement Day:22/03/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 357

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,407,448.490	+404,463,526.880
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,385,482.260	+785,679,875.910
Balancing Services Contract Cost	+834,704.530	+315,537,689.597
Balancing Services Cost Variable	+367,660.720	+137,666,953.485
ESO Incentive Recovery Costs	+0.000	+7,000,000.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+113,206.847	+42,013,677.896
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+294,193,361.280
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,473,845.940
ESO Incentive Recovery t-1	+0.000	+4,240,000.000
ALoMCP Recovery	-81,709.830	-13,563,831.780
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+294,193,361.280
Total External Costs	+4,623,472.947	+1,280,048,211.048
Total Adjusted Energy Volume (MWh)	+1,119,875.078	

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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	+21,979.888	+117,700.712	+5.35493
02	+22,452.602	+132,027.560	+5.88028
03	+22,056.927	+122,668.470	+5.56145
04	+21,505.253	+114,034.709	+5.30264
05	+21,180.386	+117,570.373	+5.55091
06	+20,869.679	+123,409.205	+5.91333
07	+20,549.835	+124,489.088	+6.05791
08	+20,031.308	+118,422.974	+5.91189
09	+19,870.078	+114,382.244	+5.75651
10	+19,725.278	+113,964.022	+5.77756
11	+20,387.251	+142,279.978	+6.97887
12	+20,252.984	+122,428.724	+6.04497
13	+20,365.025	+106,817.794	+5.24516
14	+21,201.369	+114,499.401	+5.40057
15	+21,127.855	+111,348.317	+5.27021
16	+20,959.923	+109,603.327	+5.22919
17	+21,287.018	+108,670.543	+5.10501
18	+21,534.685	+103,135.941	+4.78929
19	+21,432.247	+88,372.775	+4.12336
20	+21,294.486	+81,403.117	+3.82273
21	+21,329.390	+84,458.789	+3.95974
22	+21,296.929	+89,805.857	+4.21685
23	+21,216.915	+92,629.939	+4.36585
24	+21,308.494	+91,000.181	+4.27061
25	+21,822.295	+117,146.706	+5.36821
26	+21,841.581	+121,278.700	+5.55265
27	+21,727.073	+125,646.920	+5.78297
28	+21,393.373	+119,704.029	+5.59538
29	+21,386.838	+105,163.199	+4.91719
30	+21,651.343	+108,098.351	+4.99269
31	+22,361.944	+98,345.858	+4.39791
32	+23,473.462	+102,615.735	+4.37156
33	+24,461.855	+93,072.228	+3.80479
34	+26,446.698	+103,625.592	+3.91828
35	+28,409.527	+100,973.184	+3.55420
36	+29,641.938	+120,343.765	+4.05992
37	+30,958.878	+124,484.904	+4.02098
38	+31,773.797	+129,696.737	+4.08188
39	+31,444.713	+130,588.270	+4.15295
40	+30,691.324	+124,418.872	+4.05388
41	+29,974.629	+119,920.575	+4.00074
42	+28,682.032	+114,518.570	+3.99269

43	+27,492.540	+107,099.515	+3.89558
44	+25,879.929	+105,989.027	+4.09541
45	+24,516.194	+104,704.078	+4.27081
46	+23,462.166	+107,446.461	+4.57956
47	+22,832.633	+140,127.607	+6.13716
48	+22,332.511	+177,461.896	+7.94635

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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	+0.01963	+75,781.21	+0.00	+75,529.12	+16,385.250	+8,910.500
02	+0.02005	+89,289.45	+0.00	+89,144.32	+16,735.826	+8,910.500
03	+0.01970	+83,284.52	+0.00	+83,241.60	+16,443.679	+6,047.170
04	+0.01920	+75,489.25	+0.00	+75,455.04	+16,026.327	+6,047.170
05	+0.01891	+79,105.43	+0.00	+79,037.45	+15,784.263	+6,491.800
06	+0.01864	+85,408.16	+0.00	+85,333.77	+15,558.892	+6,491.800
07	+0.01835	+86,948.29	+0.00	+86,848.53	+15,316.828	+6,548.300
08	+0.01789	+81,623.94	+0.00	+81,561.84	+14,932.864	+6,548.300
09	+0.01774	+77,997.94	+0.00	+77,850.67	+14,807.658	+6,472.900
10	+0.01761	+77,683.42	+0.00	+77,652.72	+14,699.147	+6,472.900
11	+0.01820	+105,381.59	+0.00	+104,861.13	+15,191.622	+6,580.750
12	+0.01809	+85,705.51	+0.00	+85,196.26	+15,099.805	+6,580.750
13	+0.01819	+69,266.56	+0.00	+69,217.11	+15,183.275	+6,779.530
14	+0.01893	+75,680.87	+0.00	+75,644.86	+15,800.957	+6,779.530
15	+0.01887	+71,777.39	+0.00	+71,759.29	+15,750.874	+7,615.680
16	+0.01872	+70,312.97	+0.00	+70,268.46	+15,625.669	+7,615.680
17	+0.01901	+68,862.60	+0.00	+68,734.65	+15,867.733	+7,725.330
18	+0.01923	+63,164.43	+0.00	+62,827.28	+16,051.368	+7,725.330
19	+0.01914	+51,902.41	+0.00	+51,403.34	+15,976.245	+4,538.600
20	+0.01902	+44,732.78	+0.00	+44,637.01	+15,876.080	+4,538.600
21	+0.01905	+42,252.60	+0.00	+41,965.80	+15,901.121	+10,214.650
22	+0.01902	+42,886.96	+0.00	+42,395.02	+15,876.080	+15,183.330
23	+0.01895	+44,758.47	+0.00	+44,261.11	+15,817.651	+16,259.930
24	+0.01903	+42,854.01	+0.00	+42,495.80	+15,884.427	+16,259.930
25	+0.01949	+64,899.73	+0.00	+64,889.70	+16,268.391	+19,233.130
26	+0.01950	+69,065.03	+0.00	+69,004.75	+16,276.738	+19,233.130
27	+0.01940	+66,521.83	+0.00	+66,474.94	+16,193.268	+26,300.600
28	+0.01910	+61,266.05	+0.00	+61,040.37	+15,942.857	+26,300.600
29	+0.01910	+57,216.45	+0.00	+56,821.74	+15,942.857	+15,978.400
30	+0.01933	+59,855.65	+0.00	+59,367.18	+16,134.839	+15,978.400
31	+0.01997	+57,863.56	+0.00	+57,199.42	+16,669.049	+7,309.250
32	+0.02096	+61,887.21	+0.00	+59,791.84	+17,495.407	+7,309.250
33	+0.02184	+58,324.62	+0.00	+56,066.51	+18,229.947	+0.000
34	+0.02362	+60,265.43	+0.00	+58,635.16	+19,715.721	+4,968.680
35	+0.02537	+54,501.47	+0.00	+53,017.55	+21,176.454	+4,968.680
36	+0.02647	+70,986.88	+0.00	+70,524.29	+22,094.629	+4,968.680
37	+0.02764	+72,928.77	+0.00	+72,682.98	+23,071.233	+4,968.680
38	+0.02837	+77,240.07	+0.00	+76,657.90	+23,680.568	+4,968.680
39	+0.02808	+78,622.05	+0.00	+78,040.81	+23,438.503	+4,968.680
40	+0.02741	+73,369.51	+0.00	+73,006.66	+22,879.251	+4,968.680
41	+0.02677	+73,546.13	+0.00	+73,257.26	+22,345.040	+1,304.200
42	+0.02561	+70,833.38	+0.00	+69,820.76	+21,376.783	+1,304.200

43	+0.02455	+68,046.19	+.00	+67,346.92	+20,491.996	-1,844.950
44	+0.02311	+69,626.15	+.00	+68,676.37	+19,290.022	-1,844.950
45	+0.02189	+70,451.44	+.00	+69,678.39	+18,271.682	-2,064.750
46	+0.02095	+74,667.86	+.00	+74,013.51	+17,487.060	-2,064.750
47	+0.02039	+102,736.54	+.00	+102,024.15	+17,019.625	+3,554.620
48	+0.01994	+140,575.73	+.00	+140,120.92	+16,644.008	+3,554.620

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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	+2,222.250	+0.000	+16,176.515
02	+0.000	+0.000	+0.000	+2,269.797	+0.000	+16,522.624
03	+0.000	+0.000	+0.000	+2,230.175	+0.000	+16,234.199
04	+0.000	+0.000	+0.000	+2,173.571	+0.000	+15,822.164
05	+0.000	+0.000	+0.000	+2,140.741	+0.000	+15,583.183
06	+0.000	+0.000	+0.000	+2,110.176	+0.000	+15,360.684
07	+0.000	+0.000	+0.000	+2,077.346	+0.000	+15,121.704
08	+0.000	+0.000	+0.000	+2,025.270	+0.000	+14,742.631
09	+0.000	+0.000	+0.000	+2,008.289	+0.000	+14,619.020
10	+0.000	+0.000	+0.000	+1,993.573	+0.000	+14,511.891
11	+0.000	+0.000	+0.000	+2,060.365	+0.000	+14,998.093
12	+0.000	+0.000	+0.000	+2,047.912	+0.000	+14,907.445
13	+0.000	+0.000	+0.000	+2,059.233	+0.000	+14,989.852
14	+0.000	+0.000	+0.000	+2,143.006	+0.000	+15,599.665
15	+0.000	+0.000	+0.000	+2,136.213	+0.000	+15,550.221
16	+0.000	+0.000	+0.000	+2,119.232	+0.000	+15,426.610
17	+0.000	+0.000	+0.000	+2,152.062	+0.000	+15,665.590
18	+0.000	+0.000	+0.000	+2,176.968	+0.000	+15,846.886
19	+0.000	+0.000	+0.000	+2,166.779	+0.000	+15,772.720
20	+0.000	+0.000	+0.000	+2,153.194	+0.000	+15,673.831
21	+0.000	+0.000	+0.000	+2,156.590	+0.000	+15,698.553
22	+0.000	+0.000	+0.000	+2,153.194	+0.000	+15,673.831
23	+0.000	+0.000	+0.000	+2,145.270	+0.000	+15,616.146
24	+0.000	+0.000	+0.000	+2,154.326	+0.000	+15,682.072
25	+0.000	+0.000	+0.000	+2,206.401	+0.000	+16,061.145
26	+0.000	+0.000	+0.000	+2,207.534	+0.000	+16,069.385
27	+0.000	+0.000	+0.000	+2,196.213	+0.000	+15,986.978
28	+0.000	+0.000	+0.000	+2,162.251	+0.000	+15,739.757
29	+0.000	+0.000	+0.000	+2,162.251	+0.000	+15,739.757
30	+0.000	+0.000	+0.000	+2,188.288	+0.000	+15,929.293
31	+0.000	+0.000	+0.000	+2,260.741	+0.000	+16,456.699
32	+0.000	+0.000	+0.000	+2,372.816	+0.000	+17,272.529
33	+0.000	+0.000	+0.000	+2,472.438	+0.000	+17,997.712
34	+0.000	+0.000	+0.000	+2,673.946	+0.000	+19,464.558
35	+0.000	+0.000	+0.000	+2,872.058	+0.000	+20,906.682
36	+0.000	+0.000	+0.000	+2,996.585	+0.000	+21,813.160
37	+0.000	+0.000	+0.000	+3,129.037	+0.000	+22,777.324
38	+0.000	+0.000	+0.000	+3,211.678	+0.000	+23,378.895
39	+0.000	+0.000	+0.000	+3,178.848	+0.000	+23,139.915
40	+0.000	+0.000	+0.000	+3,103.000	+0.000	+22,587.787
41	+0.000	+0.000	+0.000	+3,030.547	+0.000	+22,060.382
42	+0.000	+0.000	+0.000	+2,899.227	+0.000	+21,104.459

43	+.000	+.000	+.000	+2,779.228	+.000	+20,230.944
44	+.000	+.000	+.000	+2,616.210	+.000	+19,044.282
45	+.000	+.000	+.000	+2,478.098	+.000	+18,038.915
46	+.000	+.000	+.000	+2,371.683	+.000	+17,264.288
47	+.000	+.000	+.000	+2,308.288	+.000	+16,802.809
48	+.000	+.000	+.000	+2,257.345	+.000	+16,431.977

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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	+81.041	+.000	-1,603.964	+.000
02	+.000	+.000	+82.775	+.000	-1,638.282	+.000
03	+.000	+.000	+81.330	+.000	-1,609.684	+.000
04	+.000	+.000	+79.266	+.000	-1,568.829	+.000
05	+.000	+.000	+78.068	+.000	-1,545.133	+.000
06	+.000	+.000	+76.954	+.000	-1,523.071	+.000
07	+.000	+.000	+75.757	+.000	-1,499.375	+.000
08	+.000	+.000	+73.857	+.000	-1,461.789	+.000
09	+.000	+.000	+73.238	+.000	-1,449.532	+.000
10	+.000	+.000	+72.701	+.000	-1,438.910	+.000
11	+.000	+.000	+75.137	+.000	-1,487.119	+.000
12	+.000	+.000	+74.683	+.000	-1,478.131	+.000
13	+.000	+.000	+75.096	+.000	-1,486.302	+.000
14	+.000	+.000	+78.151	+.000	-1,546.767	+.000
15	+.000	+.000	+77.903	+.000	-1,541.864	+.000
16	+.000	+.000	+77.284	+.000	-1,529.608	+.000
17	+.000	+.000	+78.481	+.000	-1,553.304	+.000
18	+.000	+.000	+79.390	+.000	-1,571.280	+.000
19	+.000	+.000	+79.018	+.000	-1,563.926	+.000
20	+.000	+.000	+78.523	+.000	-1,554.121	+.000
21	+.000	+.000	+78.646	+.000	-1,556.572	+.000
22	+.000	+.000	+78.523	+.000	-1,554.121	+.000
23	+.000	+.000	+78.234	+.000	-1,548.401	+.000
24	+.000	+.000	+78.564	+.000	-1,554.938	+.000
25	+.000	+.000	+80.463	+.000	-1,592.525	+.000
26	+.000	+.000	+80.504	+.000	-1,593.342	+.000
27	+.000	+.000	+80.091	+.000	-1,585.171	+.000
28	+.000	+.000	+78.853	+.000	-1,560.658	+.000
29	+.000	+.000	+78.853	+.000	-1,560.658	+.000
30	+.000	+.000	+79.802	+.000	-1,579.451	+.000
31	+.000	+.000	+82.445	+.000	-1,631.745	+.000
32	+.000	+.000	+86.532	+.000	-1,712.638	+.000
33	+.000	+.000	+90.165	+.000	-1,784.543	+.000
34	+.000	+.000	+97.513	+.000	-1,929.986	+.000
35	+.000	+.000	+104.738	+.000	-2,072.978	+.000
36	+.000	+.000	+109.279	+.000	-2,162.859	+.000
37	+.000	+.000	+114.110	+.000	-2,258.460	+.000
38	+.000	+.000	+117.123	+.000	-2,318.108	+.000
39	+.000	+.000	+115.926	+.000	-2,294.412	+.000
40	+.000	+.000	+113.160	+.000	-2,239.666	+.000
41	+.000	+.000	+110.518	+.000	-2,187.372	+.000
42	+.000	+.000	+105.729	+.000	-2,092.589	+.000

43	+.000	+.000	+101.353	+.000	-2,005.976	+.000
44	+.000	+.000	+95.408	+.000	-1,888.314	+.000
45	+.000	+.000	+90.371	+.000	-1,788.628	+.000
46	+.000	+.000	+86.490	+.000	-1,711.821	+.000
47	+.000	+.000	+84.178	+.000	-1,666.063	+.000
48	+.000	+.000	+82.321	+.000	-1,629.294	+.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	+117,700.712
02	+ .000	+132,027.560
03	+ .000	+122,668.470
04	+ .000	+114,034.709
05	+ .000	+117,570.373
06	+ .000	+123,409.205
07	+ .000	+124,489.088
08	+ .000	+118,422.974
09	+ .000	+114,382.244
10	+ .000	+113,964.022
11	+ .000	+142,279.978
12	+ .000	+122,428.724
13	+ .000	+106,817.794
14	+ .000	+114,499.401
15	+ .000	+111,348.317
16	+ .000	+109,603.327
17	+ .000	+108,670.543
18	+ .000	+103,135.941
19	+ .000	+88,372.775
20	+ .000	+81,403.117
21	+ .000	+84,458.789
22	+ .000	+89,805.857
23	+ .000	+92,629.939
24	+ .000	+91,000.181
25	+ .000	+117,146.706
26	+ .000	+121,278.700
27	+ .000	+125,646.920
28	+ .000	+119,704.029
29	+ .000	+105,163.199
30	+ .000	+108,098.351
31	+ .000	+98,345.858
32	+ .000	+102,615.735
33	+ .000	+93,072.228
34	+ .000	+103,625.592
35	+ .000	+100,973.184
36	+ .000	+120,343.765
37	+ .000	+124,484.904
38	+ .000	+129,696.737
39	+ .000	+130,588.270
40	+ .000	+124,418.872
41	+ .000	+119,920.575
42	+ .000	+114,518.570

43	+.000	+107,099.515
44	+.000	+105,989.027
45	+.000	+104,704.078
46	+.000	+107,446.461
47	+.000	+140,127.607
48	+.000	+177,461.896