

Date: 10/02/2020

Settlement Day:02/02/2020

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: 308

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,155,841.760	+219,334,621.700
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,136,589.560	+622,358,591.050
Balancing Services Contract Cost	+1,071,132.670	+232,964,167.931
Balancing Services Cost Variable	-3,693.860	+127,229,436.465
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	+37,970,588.971
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+253,813,880.320
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,271,553.360
ESO Incentive Recovery t-1	+0.000	+3,920,000.000
ALoMCP Recovery	-81,709.830	-8,334,402.660
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+253,813,880.320
Total External Costs	+3,249,734.631	+1,024,961,902.967
Total Adjusted Energy Volume (MWh)	+1,239,925.931	

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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	+23,082.223	+97,159.394	+4.20927
02	+23,312.027	+108,311.937	+4.64618
03	+22,927.577	+101,083.995	+4.40884
04	+22,322.450	+85,634.709	+3.83626
05	+21,636.681	+80,553.269	+3.72300
06	+21,286.831	+80,576.604	+3.78528
07	+20,806.210	+88,562.699	+4.25655
08	+20,451.708	+97,039.305	+4.74480
09	+20,165.261	+84,405.966	+4.18571
10	+20,032.696	+77,118.645	+3.84964
11	+20,048.420	+80,398.784	+4.01023
12	+20,201.065	+83,484.493	+4.13268
13	+20,786.233	+81,449.941	+3.91846
14	+21,329.505	+78,639.922	+3.68691
15	+22,134.083	+70,787.313	+3.19811
16	+22,820.901	+74,170.673	+3.25012
17	+24,272.975	+68,493.657	+2.82181
18	+25,572.455	+72,076.704	+2.81853
19	+26,586.037	+80,533.080	+3.02915
20	+26,852.596	+86,892.640	+3.23591
21	+27,458.341	+78,961.276	+2.87568
22	+28,102.952	+78,066.479	+2.77787
23	+28,347.578	+71,410.462	+2.51910
24	+28,529.879	+69,596.838	+2.43944
25	+28,987.613	+70,988.655	+2.44893
26	+28,737.159	+62,028.563	+2.15848
27	+28,607.726	+62,126.583	+2.17167
28	+28,413.167	+71,067.177	+2.50121
29	+28,694.949	+74,034.477	+2.58005
30	+28,909.307	+73,792.281	+2.55254
31	+28,654.994	+74,846.659	+2.61199
32	+29,124.616	+80,814.435	+2.77478
33	+30,341.304	+82,248.767	+2.71079
34	+31,764.937	+95,134.693	+2.99496
35	+33,074.617	+98,330.529	+2.97299
36	+33,329.169	+99,311.420	+2.97971
37	+32,625.164	+93,280.471	+2.85916
38	+31,899.105	+91,997.784	+2.88402
39	+31,187.614	+95,405.756	+3.05909
40	+29,868.620	+96,746.801	+3.23908
41	+28,520.745	+97,086.709	+3.40407
42	+27,113.998	+86,721.601	+3.19841

43	+26,153.144	+81,952.551	+3.13356
44	+24,688.447	+89,175.998	+3.61205
45	+23,735.666	+85,857.327	+3.61723
46	+22,709.157	+92,197.522	+4.05993
47	+21,828.907	+106,171.225	+4.86379
48	+21,889.122	+137,078.901	+6.26242

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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	+0.01862	+63,229.49	+0.00	+63,024.15	+19,944.490	-2,004.500
02	+0.01880	+73,847.95	+0.00	+73,827.33	+20,137.294	-2,004.500
03	+0.01849	+64,903.78	+0.00	+64,861.47	+19,805.243	+335.100
04	+0.01800	+50,363.84	+0.00	+50,363.23	+19,280.388	+335.100
05	+0.01745	+43,635.00	+0.00	+43,408.34	+18,691.265	+3,276.050
06	+0.01717	+44,014.49	+0.00	+43,975.13	+18,391.348	+3,276.050
07	+0.01678	+51,330.64	+0.00	+51,177.20	+17,973.606	+4,817.030
08	+0.01649	+60,368.84	+0.00	+60,216.67	+17,662.978	+4,817.030
09	+0.01626	+54,632.33	+0.00	+54,574.32	+17,416.617	-1,727.550
10	+0.01616	+47,589.52	+0.00	+47,481.09	+17,309.504	-1,727.550
11	+0.01617	+50,403.94	+0.00	+50,176.02	+17,320.215	-1,161.750
12	+0.01629	+53,429.65	+0.00	+53,028.82	+17,448.751	-1,161.750
13	+0.01676	+50,112.94	+0.00	+50,008.04	+17,952.184	-1,087.750
14	+0.01720	+46,443.71	+0.00	+46,344.02	+18,423.482	-1,087.750
15	+0.01785	+39,031.23	+0.00	+38,876.80	+19,119.718	-2,734.730
16	+0.01841	+43,013.14	+0.00	+41,173.25	+19,719.552	-2,734.730
17	+0.01958	+32,310.62	+0.00	+32,147.64	+20,972.778	-1,657.000
18	+0.02062	+33,810.71	+0.00	+33,712.14	+22,086.756	-1,657.000
19	+0.02144	+39,470.64	+0.00	+39,267.47	+22,965.084	-347.500
20	+0.02166	+45,595.48	+0.00	+45,200.03	+23,200.734	-347.500
21	+0.02215	+37,979.65	+0.00	+37,627.27	+23,725.589	-1,657.150
22	+0.02267	+32,363.05	+0.00	+32,085.22	+24,282.578	+1,980.830
23	+0.02286	+26,738.42	+0.00	+26,453.48	+24,486.093	+587.780
24	+0.02301	+24,447.29	+0.00	+24,348.72	+24,646.763	+587.780
25	+0.02338	+24,176.73	+0.00	+24,003.45	+25,043.082	+1,606.730
26	+0.02318	+15,566.90	+0.00	+15,431.54	+24,828.855	+1,606.730
27	+0.02307	+19,208.31	+0.00	+19,013.29	+24,711.031	-1,663.500
28	+0.02292	+28,458.11	+0.00	+28,245.02	+24,550.361	-1,663.500
29	+0.02314	+29,965.43	+0.00	+29,808.57	+24,786.010	-686.750
30	+0.02332	+29,651.10	+0.00	+29,217.01	+24,978.814	-686.750
31	+0.02311	+30,317.94	+0.00	+29,992.23	+24,753.876	+0.000
32	+0.02349	+36,037.97	+0.00	+35,222.46	+25,160.906	+0.000
33	+0.02447	+34,927.26	+0.00	+34,754.70	+26,210.616	+0.000
34	+0.02562	+42,566.40	+0.00	+41,770.60	+27,442.419	+3,637.980
35	+0.02667	+43,267.51	+0.00	+42,928.48	+28,567.108	+3,637.980
36	+0.02688	+43,667.50	+0.00	+43,501.78	+28,792.046	+3,637.980
37	+0.02631	+38,722.17	+0.00	+38,577.15	+28,181.501	+3,637.980
38	+0.02573	+38,545.93	+0.00	+38,420.19	+27,560.244	+3,637.980
39	+0.02515	+43,530.86	+0.00	+42,953.89	+26,938.987	+3,637.980
40	+0.02409	+46,615.26	+0.00	+46,352.30	+25,803.586	+3,637.980
41	+0.02300	+56,801.40	+0.00	+55,813.43	+24,636.051	-3,367.650
42	+0.02187	+47,825.32	+0.00	+47,641.55	+23,425.671	-3,367.650

43	+0.02109	+47,715.18	+ .00	+47,144.04	+22,590.188	-6,125.280
44	+0.01991	+57,677.09	+ .00	+56,657.76	+21,326.251	-6,125.280
45	+0.01914	+51,304.43	+ .00	+49,677.06	+20,501.479	-968.750
46	+0.01831	+60,101.78	+ .00	+57,628.21	+19,612.439	-968.750
47	+0.01761	+75,219.45	+ .00	+73,823.48	+18,862.646	-1,831.680
48	+0.01765	+104,905.38	+ .00	+104,653.52	+18,905.492	-1,831.680

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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	+2,295.616	+0.000	+15,344.203
02	+0.000	+0.000	+0.000	+2,317.808	+0.000	+15,492.536
03	+0.000	+0.000	+0.000	+2,279.589	+0.000	+15,237.074
04	+0.000	+0.000	+0.000	+2,219.178	+0.000	+14,833.279
05	+0.000	+0.000	+0.000	+2,151.370	+0.000	+14,380.040
06	+0.000	+0.000	+0.000	+2,116.849	+0.000	+14,149.300
07	+0.000	+0.000	+0.000	+2,068.767	+0.000	+13,827.912
08	+0.000	+0.000	+0.000	+2,033.014	+0.000	+13,588.931
09	+0.000	+0.000	+0.000	+2,004.658	+0.000	+13,399.395
10	+0.000	+0.000	+0.000	+1,992.329	+0.000	+13,316.988
11	+0.000	+0.000	+0.000	+1,993.562	+0.000	+13,325.229
12	+0.000	+0.000	+0.000	+2,008.356	+0.000	+13,424.117
13	+0.000	+0.000	+0.000	+2,066.301	+0.000	+13,811.431
14	+0.000	+0.000	+0.000	+2,120.548	+0.000	+14,174.022
15	+0.000	+0.000	+0.000	+2,200.685	+0.000	+14,709.668
16	+0.000	+0.000	+0.000	+2,269.726	+0.000	+15,171.148
17	+0.000	+0.000	+0.000	+2,413.973	+0.000	+16,135.311
18	+0.000	+0.000	+0.000	+2,542.192	+0.000	+16,992.345
19	+0.000	+0.000	+0.000	+2,643.288	+0.000	+17,668.083
20	+0.000	+0.000	+0.000	+2,670.411	+0.000	+17,849.379
21	+0.000	+0.000	+0.000	+2,730.822	+0.000	+18,253.174
22	+0.000	+0.000	+0.000	+2,794.932	+0.000	+18,681.690
23	+0.000	+0.000	+0.000	+2,818.356	+0.000	+18,838.264
24	+0.000	+0.000	+0.000	+2,836.849	+0.000	+18,961.875
25	+0.000	+0.000	+0.000	+2,882.466	+0.000	+19,266.781
26	+0.000	+0.000	+0.000	+2,857.808	+0.000	+19,101.967
27	+0.000	+0.000	+0.000	+2,844.247	+0.000	+19,011.319
28	+0.000	+0.000	+0.000	+2,825.753	+0.000	+18,887.708
29	+0.000	+0.000	+0.000	+2,852.877	+0.000	+19,069.004
30	+0.000	+0.000	+0.000	+2,875.068	+0.000	+19,217.337
31	+0.000	+0.000	+0.000	+2,849.178	+0.000	+19,044.282
32	+0.000	+0.000	+0.000	+2,896.027	+0.000	+19,357.429
33	+0.000	+0.000	+0.000	+3,016.849	+0.000	+20,165.018
34	+0.000	+0.000	+0.000	+3,158.630	+0.000	+21,112.700
35	+0.000	+0.000	+0.000	+3,288.082	+0.000	+21,977.975
36	+0.000	+0.000	+0.000	+3,313.973	+0.000	+22,151.030
37	+0.000	+0.000	+0.000	+3,243.699	+0.000	+21,681.309
38	+0.000	+0.000	+0.000	+3,172.192	+0.000	+21,203.348
39	+0.000	+0.000	+0.000	+3,100.685	+0.000	+20,725.387
40	+0.000	+0.000	+0.000	+2,970.000	+0.000	+19,851.871
41	+0.000	+0.000	+0.000	+2,835.616	+0.000	+18,953.634
42	+0.000	+0.000	+0.000	+2,696.301	+0.000	+18,022.434

43	+.000	+.000	+.000	+2,600.137	+.000	+17,379.658
44	+.000	+.000	+.000	+2,454.658	+.000	+16,407.254
45	+.000	+.000	+.000	+2,359.726	+.000	+15,772.720
46	+.000	+.000	+.000	+2,257.397	+.000	+15,088.741
47	+.000	+.000	+.000	+2,171.096	+.000	+14,511.891
48	+.000	+.000	+.000	+2,176.027	+.000	+14,544.854

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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	+76.871	+.000	-1,521.437	+.000
02	+.000	+.000	+77.614	+.000	-1,536.145	+.000
03	+.000	+.000	+76.334	+.000	-1,510.815	+.000
04	+.000	+.000	+74.312	+.000	-1,470.777	+.000
05	+.000	+.000	+72.041	+.000	-1,425.837	+.000
06	+.000	+.000	+70.885	+.000	-1,402.958	+.000
07	+.000	+.000	+69.275	+.000	-1,371.091	+.000
08	+.000	+.000	+68.078	+.000	-1,347.395	+.000
09	+.000	+.000	+67.128	+.000	-1,328.602	+.000
10	+.000	+.000	+66.715	+.000	-1,320.431	+.000
11	+.000	+.000	+66.757	+.000	-1,321.248	+.000
12	+.000	+.000	+67.252	+.000	-1,331.053	+.000
13	+.000	+.000	+69.192	+.000	-1,369.457	+.000
14	+.000	+.000	+71.009	+.000	-1,405.409	+.000
15	+.000	+.000	+73.692	+.000	-1,458.520	+.000
16	+.000	+.000	+76.004	+.000	-1,504.278	+.000
17	+.000	+.000	+80.834	+.000	-1,599.878	+.000
18	+.000	+.000	+85.128	+.000	-1,684.857	+.000
19	+.000	+.000	+88.513	+.000	-1,751.859	+.000
20	+.000	+.000	+89.422	+.000	-1,769.835	+.000
21	+.000	+.000	+91.445	+.000	-1,809.873	+.000
22	+.000	+.000	+93.591	+.000	-1,852.362	+.000
23	+.000	+.000	+94.376	+.000	-1,867.887	+.000
24	+.000	+.000	+94.995	+.000	-1,880.143	+.000
25	+.000	+.000	+96.522	+.000	-1,910.376	+.000
26	+.000	+.000	+95.697	+.000	-1,894.034	+.000
27	+.000	+.000	+95.243	+.000	-1,885.046	+.000
28	+.000	+.000	+94.623	+.000	-1,872.789	+.000
29	+.000	+.000	+95.532	+.000	-1,890.765	+.000
30	+.000	+.000	+96.275	+.000	-1,905.473	+.000
31	+.000	+.000	+95.408	+.000	-1,888.314	+.000
32	+.000	+.000	+96.977	+.000	-1,919.364	+.000
33	+.000	+.000	+101.022	+.000	-1,999.440	+.000
34	+.000	+.000	+105.770	+.000	-2,093.406	+.000
35	+.000	+.000	+110.105	+.000	-2,179.201	+.000
36	+.000	+.000	+110.972	+.000	-2,196.360	+.000
37	+.000	+.000	+108.619	+.000	-2,149.786	+.000
38	+.000	+.000	+106.224	+.000	-2,102.394	+.000
39	+.000	+.000	+103.830	+.000	-2,055.002	+.000
40	+.000	+.000	+99.454	+.000	-1,968.390	+.000
41	+.000	+.000	+94.954	+.000	-1,879.326	+.000
42	+.000	+.000	+90.289	+.000	-1,786.994	+.000

43	+.000	+.000	+87.068	+.000	-1,723.260	+.000
44	+.000	+.000	+82.197	+.000	-1,626.843	+.000
45	+.000	+.000	+79.018	+.000	-1,563.926	+.000
46	+.000	+.000	+75.591	+.000	-1,496.107	+.000
47	+.000	+.000	+72.701	+.000	-1,438.910	+.000
48	+.000	+.000	+72.867	+.000	-1,442.178	+.000

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Provision of Balancing Services to Others(f)	Total Period BSUoS charges(f)
01	+ .000	+97,159.394
02	+ .000	+108,311.937
03	+ .000	+101,083.995
04	+ .000	+85,634.709
05	+ .000	+80,553.269
06	+ .000	+80,576.604
07	+ .000	+88,562.699
08	+ .000	+97,039.305
09	+ .000	+84,405.966
10	+ .000	+77,118.645
11	+ .000	+80,398.784
12	+ .000	+83,484.493
13	+ .000	+81,449.941
14	+ .000	+78,639.922
15	+ .000	+70,787.313
16	+ .000	+74,170.673
17	+ .000	+68,493.657
18	+ .000	+72,076.704
19	+ .000	+80,533.080
20	+ .000	+86,892.640
21	+ .000	+78,961.276
22	+ .000	+78,066.479
23	+ .000	+71,410.462
24	+ .000	+69,596.838
25	+ .000	+70,988.655
26	+ .000	+62,028.563
27	+ .000	+62,126.583
28	+ .000	+71,067.177
29	+ .000	+74,034.477
30	+ .000	+73,792.281
31	+ .000	+74,846.659
32	+ .000	+80,814.435
33	+ .000	+82,248.767
34	+ .000	+95,134.693
35	+ .000	+98,330.529
36	+ .000	+99,311.420
37	+ .000	+93,280.471
38	+ .000	+91,997.784
39	+ .000	+95,405.756
40	+ .000	+96,746.801
41	+ .000	+97,086.709
42	+ .000	+86,721.601

43	+.000	+81,952.551
44	+.000	+89,175.998
45	+.000	+85,857.327
46	+.000	+92,197.522
47	+.000	+106,171.225
48	+.000	+137,078.901