

Date: 04/11/2019

Settlement Day:25/10/2019

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:03

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 208

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+2,377,467.550	+346,146,359.390
Balancing Services Contract Cost	+872,129.966	+153,239,921.110
Balancing Services Cost Variable	+38,539.540	+86,816,019.855
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	+25,641,821.871
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+171,406,776.320
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+858,711.360
ESO Incentive Recovery t-1	+80,000.000	+160,000.000
ALoMCP Recovery	-81,709.830	-163,419.660
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+171,406,776.320
Total External Costs	+3,413,843.317	+620,281,381.776
Total Adjusted Energy Volume (MWh)	+1,390,606.730	

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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	+21,528.957	+75,946.124	+3.52763
02	+21,046.022	+71,525.667	+3.39854
03	+20,972.297	+70,927.032	+3.38194
04	+21,505.835	+71,156.025	+3.30868
05	+21,448.125	+72,641.050	+3.38683
06	+21,190.738	+72,944.887	+3.44230
07	+21,124.253	+83,984.871	+3.97576
08	+20,893.554	+100,589.277	+4.81437
09	+20,996.164	+98,448.900	+4.68890
10	+21,122.100	+94,023.661	+4.45144
11	+21,373.219	+67,744.755	+3.16961
12	+22,170.597	+65,082.312	+2.93552
13	+25,147.174	+75,480.983	+3.00157
14	+27,899.214	+81,267.950	+2.91291
15	+30,879.371	+100,788.040	+3.26393
16	+32,143.002	+116,657.367	+3.62932
17	+32,918.785	+109,678.475	+3.33179
18	+32,988.698	+109,146.510	+3.30860
19	+33,126.164	+118,763.171	+3.58518
20	+33,190.534	+121,528.596	+3.66154
21	+33,026.698	+121,455.998	+3.67751
22	+32,994.202	+105,044.539	+3.18373
23	+33,326.517	+102,624.357	+3.07936
24	+33,374.330	+96,266.744	+2.88445
25	+33,663.793	+102,671.235	+3.04990
26	+33,806.789	+106,972.296	+3.16423
27	+33,501.419	+100,415.996	+2.99737
28	+33,111.014	+87,323.432	+2.63729
29	+33,094.898	+81,699.813	+2.46865
30	+32,836.098	+72,729.691	+2.21493
31	+32,781.619	+70,262.214	+2.14334
32	+32,930.831	+81,126.514	+2.46354
33	+32,970.289	+85,003.001	+2.57817
34	+33,439.971	+83,432.040	+2.49498
35	+34,115.914	+84,809.385	+2.48592
36	+34,855.283	+83,832.886	+2.40517
37	+35,485.872	+95,151.023	+2.68138
38	+34,951.236	+82,138.230	+2.35008
39	+34,175.118	+86,160.631	+2.52115
40	+33,043.643	+75,714.687	+2.29135
41	+31,535.554	+63,539.237	+2.01484
42	+30,280.080	+73,492.081	+2.42708

43	+29,066.721	+82,021.112	+2.82182
44	+27,667.373	+77,872.525	+2.81460
45	+26,647.985	+81,369.873	+3.05351
46	+25,069.276	+81,084.828	+3.23443
47	+23,267.270	+97,150.799	+4.17543
48	+21,922.134	+98,168.879	+4.47807

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS

Settlement Period	Total Adjustment Energy factor Volume	System Operator Balancing Mechanism Costs(£)	Balancing Services Contract Cost(£)	Balancing Services Cost Variable(£)	ESO Incentive Recovery Costs	Black Start Capital Costs
01	+0.01548	+54,281.33	+13,500.572	-6,538.330	+0.000	+0.000
02	+0.01513	+50,498.54	+13,195.326	-6,538.330	+0.000	+0.000
03	+0.01508	+45,645.30	+13,151.720	-2,192.630	+0.000	+0.000
04	+0.01547	+45,163.75	+13,491.851	-2,192.630	+0.000	+0.000
05	+0.01542	+46,483.87	+13,448.244	-1,936.630	+0.000	+0.000
06	+0.01524	+47,115.65	+13,291.261	-1,936.630	+0.000	+0.000
07	+0.01519	+58,479.48	+13,247.654	-2,169.380	+0.000	+0.000
08	+0.01502	+75,393.61	+13,099.392	-2,169.380	+0.000	+0.000
09	+0.01510	+74,082.23	+13,169.162	-3,144.130	+0.000	+0.000
10	+0.01519	+69,493.02	+13,247.654	-3,144.130	+0.000	+0.000
11	+0.01537	+40,417.17	+13,404.638	-675.130	+0.000	+0.000
12	+0.01594	+36,716.24	+13,901.752	-675.130	+0.000	+0.000
13	+0.01808	+32,133.16	+15,768.110	+10,407.740	+0.000	+0.000
14	+0.02006	+34,312.75	+17,494.927	+10,407.740	+0.000	+0.000
15	+0.02221	+55,045.74	+19,370.007	+5,277.740	+0.000	+0.000
16	+0.02311	+69,275.35	+20,154.924	+5,277.740	+0.000	+0.000
17	+0.02367	+61,276.19	+20,643.316	+5,277.740	+0.000	+0.000
18	+0.02372	+60,653.13	+20,686.923	+5,277.740	+0.000	+0.000
19	+0.02382	+70,087.60	+20,774.136	+5,277.740	+0.000	+0.000
20	+0.02387	+72,761.93	+20,817.742	+5,277.740	+0.000	+0.000
21	+0.02375	+72,907.96	+20,713.087	+5,277.740	+0.000	+0.000
22	+0.02373	+56,532.94	+20,695.644	+5,277.740	+0.000	+0.000
23	+0.02397	+53,675.50	+20,904.955	+5,277.740	+0.000	+0.000
24	+0.02400	+47,263.23	+20,931.119	+5,277.740	+0.000	+0.000
25	+0.02421	+53,285.12	+21,114.266	+5,277.740	+0.000	+0.000
26	+0.02431	+57,403.99	+21,201.479	+5,277.740	+0.000	+0.000
27	+0.02409	+56,526.25	+21,009.611	+0.000	+0.000	+0.000
28	+0.02381	+43,943.82	+20,765.414	+0.000	+0.000	+0.000
29	+0.02380	+42,457.92	+20,756.693	-4,119.500	+0.000	+0.000
30	+0.02361	+33,833.96	+20,590.988	-4,119.500	+0.000	+0.000
31	+0.02357	+27,319.86	+20,556.103	+0.000	+0.000	+0.000
32	+0.02368	+37,983.75	+20,652.038	+0.000	+0.000	+0.000
33	+0.02371	+41,805.58	+20,678.201	+0.000	+0.000	+0.000
34	+0.02405	+39,615.17	+20,974.726	+0.000	+0.000	+0.000
35	+0.02453	+38,994.76	+21,393.348	+1,123.240	+0.000	+0.000
36	+0.02506	+37,052.65	+21,855.577	+1,123.240	+0.000	+0.000
37	+0.02552	+46,062.46	+22,256.757	+2,593.490	+0.000	+0.000
38	+0.02513	+33,760.21	+21,916.626	+2,593.490	+0.000	+0.000
39	+0.02458	+39,786.41	+21,436.955	+1,591.740	+0.000	+0.000
40	+0.02376	+30,834.43	+20,721.808	+1,591.740	+0.000	+0.000
41	+0.02268	+22,524.64	+19,779.908	-306.260	+0.000	+0.000
42	+0.02177	+39,413.16	+18,986.269	-5,584.000	+0.000	+0.000

43	+0.02090	+44,557.90	+18,227.516	-614.650	+.000	+.000
44	+0.01990	+42,231.22	+17,355.386	-614.650	+.000	+.000
45	+0.01916	+46,746.55	+16,710.010	-284.420	+.000	+.000
46	+0.01803	+48,520.26	+15,724.503	-284.420	+.000	+.000
47	+0.01673	+70,163.24	+14,590.734	-3,492.950	+.000	+.000
48	+0.01576	+72,948.57	+13,744.768	-3,492.950	+.000	+.000

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

Settlement Period	Black Start Testing Costs	Black Start Availability Costs	Black Start Other Costs	System Operator Internal Costs(£)	System Innovation Costs(£)	Prior Year Cost Recovery
01	+0.000	+1,908.493	+0.000	+12,756.620	+0.000	+0.000
02	+0.000	+1,865.342	+0.000	+12,468.195	+0.000	+0.000
03	+0.000	+1,859.178	+0.000	+12,426.991	+0.000	+0.000
04	+0.000	+1,907.260	+0.000	+12,748.379	+0.000	+0.000
05	+0.000	+1,901.096	+0.000	+12,707.175	+0.000	+0.000
06	+0.000	+1,878.904	+0.000	+12,558.843	+0.000	+0.000
07	+0.000	+1,872.740	+0.000	+12,517.639	+0.000	+0.000
08	+0.000	+1,851.781	+0.000	+12,377.547	+0.000	+0.000
09	+0.000	+1,861.644	+0.000	+12,443.473	+0.000	+0.000
10	+0.000	+1,872.740	+0.000	+12,517.639	+0.000	+0.000
11	+0.000	+1,894.932	+0.000	+12,665.972	+0.000	+0.000
12	+0.000	+1,965.205	+0.000	+13,135.692	+0.000	+0.000
13	+0.000	+2,229.041	+0.000	+14,899.204	+0.000	+0.000
14	+0.000	+2,473.151	+0.000	+16,530.865	+0.000	+0.000
15	+0.000	+2,738.219	+0.000	+18,302.618	+0.000	+0.000
16	+0.000	+2,849.178	+0.000	+19,044.282	+0.000	+0.000
17	+0.000	+2,918.219	+0.000	+19,505.762	+0.000	+0.000
18	+0.000	+2,924.384	+0.000	+19,546.965	+0.000	+0.000
19	+0.000	+2,936.712	+0.000	+19,629.372	+0.000	+0.000
20	+0.000	+2,942.877	+0.000	+19,670.576	+0.000	+0.000
21	+0.000	+2,928.082	+0.000	+19,571.687	+0.000	+0.000
22	+0.000	+2,925.616	+0.000	+19,555.206	+0.000	+0.000
23	+0.000	+2,955.205	+0.000	+19,752.983	+0.000	+0.000
24	+0.000	+2,958.904	+0.000	+19,777.705	+0.000	+0.000
25	+0.000	+2,984.795	+0.000	+19,950.760	+0.000	+0.000
26	+0.000	+2,997.123	+0.000	+20,033.167	+0.000	+0.000
27	+0.000	+2,970.000	+0.000	+19,851.871	+0.000	+0.000
28	+0.000	+2,935.479	+0.000	+19,621.131	+0.000	+0.000
29	+0.000	+2,934.247	+0.000	+19,612.891	+0.000	+0.000
30	+0.000	+2,910.822	+0.000	+19,456.317	+0.000	+0.000
31	+0.000	+2,905.890	+0.000	+19,423.354	+0.000	+0.000
32	+0.000	+2,919.452	+0.000	+19,514.002	+0.000	+0.000
33	+0.000	+2,923.151	+0.000	+19,538.724	+0.000	+0.000
34	+0.000	+2,965.068	+0.000	+19,818.909	+0.000	+0.000
35	+0.000	+3,024.247	+0.000	+20,214.463	+0.000	+0.000
36	+0.000	+3,089.589	+0.000	+20,651.220	+0.000	+0.000
37	+0.000	+3,146.301	+0.000	+21,030.293	+0.000	+0.000
38	+0.000	+3,098.219	+0.000	+20,708.905	+0.000	+0.000
39	+0.000	+3,030.411	+0.000	+20,255.666	+0.000	+0.000
40	+0.000	+2,929.315	+0.000	+19,579.928	+0.000	+0.000
41	+0.000	+2,796.164	+0.000	+18,689.931	+0.000	+0.000
42	+0.000	+2,683.973	+0.000	+17,940.027	+0.000	+0.000

43	+.000	+2,576.712	+.000	+17,223.085	+.000	+.000
44	+.000	+2,453.425	+.000	+16,399.014	+.000	+.000
45	+.000	+2,362.192	+.000	+15,789.201	+.000	+.000
46	+.000	+2,222.877	+.000	+14,858.001	+.000	+.000
47	+.000	+2,062.603	+.000	+13,786.708	+.000	+.000
48	+.000	+1,943.014	+.000	+12,987.360	+.000	+.000

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

Settlement Period	EMR Incentive Revenue	ESO Incentive Recovery t-1	ALoMCP Recovery	Wind forecast Incentive(f)	Provision of Balancing Services to Others(f)	Total Period BSUoS charges(f)
01	+63.908	+1,238.400	-1,264.868	+0.000	+0.000	+75,946.124
02	+62.463	+1,210.400	-1,236.270	+0.000	+0.000	+71,525.667
03	+62.257	+1,206.400	-1,232.184	+0.000	+0.000	+70,927.032
04	+63.867	+1,237.600	-1,264.051	+0.000	+0.000	+71,156.025
05	+63.660	+1,233.600	-1,259.966	+0.000	+0.000	+72,641.050
06	+62.917	+1,219.200	-1,245.258	+0.000	+0.000	+72,944.887
07	+62.711	+1,215.200	-1,241.172	+0.000	+0.000	+83,984.871
08	+62.009	+1,201.600	-1,227.282	+0.000	+0.000	+100,589.277
09	+62.339	+1,208.000	-1,233.818	+0.000	+0.000	+98,448.900
10	+62.711	+1,215.200	-1,241.172	+0.000	+0.000	+94,023.661
11	+63.454	+1,229.600	-1,255.880	+0.000	+0.000	+67,744.755
12	+65.807	+1,275.200	-1,302.455	+0.000	+0.000	+65,082.312
13	+74.642	+1,446.400	-1,477.314	+0.000	+0.000	+75,480.983
14	+82.816	+1,604.800	-1,639.099	+0.000	+0.000	+81,267.950
15	+91.692	+1,776.800	-1,814.775	+0.000	+0.000	+100,788.040
16	+95.408	+1,848.800	-1,888.314	+0.000	+0.000	+116,657.367
17	+97.720	+1,893.600	-1,934.072	+0.000	+0.000	+109,678.475
18	+97.926	+1,897.600	-1,938.157	+0.000	+0.000	+109,146.510
19	+98.339	+1,905.600	-1,946.328	+0.000	+0.000	+118,763.171
20	+98.545	+1,909.600	-1,950.414	+0.000	+0.000	+121,528.596
21	+98.050	+1,900.000	-1,940.608	+0.000	+0.000	+121,455.998
22	+97.967	+1,898.400	-1,938.974	+0.000	+0.000	+105,044.539
23	+98.958	+1,917.600	-1,958.585	+0.000	+0.000	+102,624.357
24	+99.082	+1,920.000	-1,961.036	+0.000	+0.000	+96,266.744
25	+99.949	+1,936.800	-1,978.195	+0.000	+0.000	+102,671.235
26	+100.362	+1,944.800	-1,986.366	+0.000	+0.000	+106,972.296
27	+99.454	+1,927.200	-1,968.390	+0.000	+0.000	+100,415.996
28	+98.298	+1,904.800	-1,945.511	+0.000	+0.000	+87,323.432
29	+98.256	+1,904.000	-1,944.694	+0.000	+0.000	+81,699.813
30	+97.472	+1,888.800	-1,929.169	+0.000	+0.000	+72,729.691
31	+97.307	+1,885.600	-1,925.901	+0.000	+0.000	+70,262.214
32	+97.761	+1,894.400	-1,934.889	+0.000	+0.000	+81,126.514
33	+97.885	+1,896.800	-1,937.340	+0.000	+0.000	+85,003.001
34	+99.289	+1,924.000	-1,965.121	+0.000	+0.000	+83,432.040
35	+101.270	+1,962.400	-2,004.342	+0.000	+0.000	+84,809.385
36	+103.458	+2,004.800	-2,047.648	+0.000	+0.000	+83,832.886
37	+105.357	+2,041.600	-2,085.235	+0.000	+0.000	+95,151.023
38	+103.747	+2,010.400	-2,053.368	+0.000	+0.000	+82,138.230
39	+101.477	+1,966.400	-2,008.428	+0.000	+0.000	+86,160.631
40	+98.091	+1,900.800	-1,941.426	+0.000	+0.000	+75,714.687
41	+93.633	+1,814.400	-1,853.179	+0.000	+0.000	+63,539.237
42	+89.876	+1,741.600	-1,778.823	+0.000	+0.000	+73,492.081

43	+86.284	+1,672.000	-1,707.735	+.000	+.000	+82,021.112
44	+82.156	+1,592.000	-1,626.026	+.000	+.000	+77,872.525
45	+79.101	+1,532.800	-1,565.560	+.000	+.000	+81,369.873
46	+74.435	+1,442.400	-1,473.228	+.000	+.000	+81,084.828
47	+69.068	+1,338.400	-1,367.005	+.000	+.000	+97,150.799
48	+65.064	+1,260.800	-1,287.747	+.000	+.000	+98,168.879