

Date: 26/07/2019

Settlement Day:26/04/2019

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: 26

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+2,213,585.530	+42,667,990.910
Balancing Services Contract Cost	+638,286.230	+21,173,689.944
Balancing Services Cost Variable	+277,427.720	+1,547,222.435
ESO Incentive Recovery Costs	+40,983.610	+1,065,573.860
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+123,287.671	+3,205,479.446
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+21,425,847.040
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+107,338.920
Placeholder Column2 30 Charact	+0.000	+0.000
Placeholder Column3 30 Charact	+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	+21,425,847.040
Total External Costs	+3,297,699.181	+69,767,295.515
Total Adjusted Energy Volume (MWh)	+1,202,684.896	

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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	+21,305.236	+40,819.176	+1.91592
02	+20,759.998	+33,985.725	+1.63708
03	+20,564.924	+35,465.024	+1.72454
04	+20,690.113	+40,877.650	+1.97571
05	+20,448.699	+49,851.099	+2.43786
06	+20,242.727	+46,887.950	+2.31629
07	+20,354.114	+60,782.788	+2.98627
08	+20,203.960	+59,102.177	+2.92528
09	+20,177.700	+54,980.042	+2.72479
10	+20,150.028	+63,302.989	+3.14158
11	+20,693.294	+63,374.547	+3.06256
12	+21,216.324	+55,287.153	+2.60588
13	+23,351.173	+52,826.320	+2.26226
14	+25,535.665	+57,490.651	+2.25139
15	+27,196.861	+27,637.225	+1.01619
16	+28,265.236	+42,662.219	+1.50935
17	+28,743.750	+45,500.912	+1.58298
18	+28,263.403	+33,810.449	+1.19626
19	+28,041.897	+35,351.133	+1.26065
20	+27,768.436	+35,551.608	+1.28029
21	+27,175.936	+37,205.028	+1.36904
22	+26,946.085	+68,005.086	+2.52375
23	+26,808.148	+79,629.533	+2.97035
24	+26,741.131	+102,930.727	+3.84915
25	+26,566.977	+112,923.701	+4.25053
26	+26,598.949	+111,811.734	+4.20361
27	+26,553.216	+87,596.064	+3.29889
28	+26,166.596	+76,173.272	+2.91109
29	+26,085.000	+103,282.629	+3.95946
30	+25,748.971	+93,132.657	+3.61695
31	+25,668.956	+104,777.374	+4.08187
32	+26,072.893	+107,793.921	+4.13433
33	+26,693.055	+105,671.317	+3.95876
34	+27,521.530	+109,777.240	+3.98878
35	+28,140.016	+122,900.493	+4.36746
36	+28,555.446	+135,754.000	+4.75405
37	+28,842.557	+141,270.272	+4.89798
38	+28,893.375	+147,559.392	+5.10703
39	+28,602.185	+154,224.321	+5.39205
40	+28,454.494	+149,755.310	+5.26298
41	+28,095.028	+140,540.843	+5.00234
42	+28,028.126	+145,655.957	+5.19678

43	+27,046.286	+118,564.534	+4.38376
44	+25,469.373	+119,030.203	+4.67346
45	+23,876.730	+129,326.166	+5.41641
46	+22,342.645	+116,344.635	+5.20729
47	+21,092.832	+135,078.542	+6.40400
48	+19,924.822	+129,475.818	+6.49822

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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	+0.01771	+5,567.97	+11,304.049	+6,370.500	+725.820	+0.000
02	+0.01726	-531.64	+11,016.820	+6,370.500	+707.377	+0.000
03	+0.01710	+1,014.83	+10,914.695	+6,564.250	+700.820	+0.000
04	+0.01720	+6,264.38	+10,978.523	+6,564.250	+704.918	+0.000
05	+0.01700	+15,663.53	+10,850.866	+6,464.700	+696.721	+0.000
06	+0.01683	+12,977.61	+10,742.357	+6,464.700	+689.754	+0.000
07	+0.01692	+23,185.38	+10,799.803	+10,005.000	+693.443	+0.000
08	+0.01680	+21,700.46	+10,723.209	+10,005.000	+688.525	+0.000
09	+0.01678	+17,610.94	+10,710.443	+10,005.000	+687.705	+0.000
10	+0.01675	+25,982.81	+10,691.294	+10,005.000	+686.475	+0.000
11	+0.01721	+13,669.84	+10,984.906	+21,639.380	+705.328	+0.000
12	+0.01764	+4,881.22	+11,259.369	+21,639.380	+722.951	+0.000
13	+0.01942	-10,203.31	+12,395.519	+31,360.330	+795.902	+0.000
14	+0.02123	-8,490.65	+13,550.817	+31,360.330	+870.082	+0.000
15	+0.02261	-9,791.89	+14,431.652	+557.700	+926.639	+0.000
16	+0.02350	+3,781.73	+14,999.726	+557.700	+963.115	+0.000
17	+0.02390	+1,531.37	+15,255.041	+4,994.450	+979.508	+0.000
18	+0.02350	-9,506.79	+14,999.726	+4,994.450	+963.115	+0.000
19	+0.02332	-7,672.57	+14,884.835	+4,994.450	+955.738	+0.000
20	+0.02309	-7,097.02	+14,738.029	+4,994.450	+946.312	+0.000
21	+0.02260	-4,644.53	+14,425.269	+4,994.450	+926.230	+0.000
22	+0.02240	+26,481.68	+14,297.612	+4,994.450	+918.033	+0.000
23	+0.02229	+38,285.51	+14,227.400	+4,994.450	+913.525	+0.000
24	+0.02223	+61,684.55	+14,189.103	+4,994.450	+911.066	+0.000
25	+0.02209	+71,905.83	+14,099.743	+4,994.450	+905.328	+0.000
26	+0.02212	+70,744.94	+14,118.891	+4,994.450	+906.557	+0.000
27	+0.02208	+51,588.95	+14,093.360	+0.000	+904.918	+0.000
28	+0.02176	+40,688.00	+13,889.108	+0.000	+891.803	+0.000
29	+0.02169	+67,911.51	+13,844.428	+0.000	+888.935	+0.000
30	+0.02141	+58,218.15	+13,665.708	+0.000	+877.459	+0.000
31	+0.02134	+69,977.02	+13,621.028	+0.000	+874.590	+0.000
32	+0.02168	+72,439.11	+13,838.045	+0.000	+888.525	+0.000
33	+0.02219	+69,484.82	+14,163.571	+0.000	+909.426	+0.000
34	+0.02288	+72,465.52	+14,603.989	+0.000	+937.705	+0.000
35	+0.02340	+84,740.78	+14,935.898	+0.000	+959.016	+0.000
36	+0.02374	+97,039.83	+15,152.915	+0.000	+972.951	+0.000
37	+0.02398	+102,164.72	+15,306.104	+0.000	+982.787	+0.000
38	+0.02402	+108,388.61	+15,331.635	+0.000	+984.426	+0.000
39	+0.02378	+110,464.63	+15,178.447	+4,980.290	+974.590	+0.000
40	+0.02366	+106,191.31	+15,101.852	+4,980.290	+969.672	+0.000
41	+0.02336	+97,466.07	+14,910.366	+4,980.290	+957.377	+0.000
42	+0.02330	+102,679.03	+14,872.069	+4,980.290	+954.918	+0.000

43	+0.02249	+76,908.52	+14,355.057	+4,980.290	+921.721	+.000
44	+0.02118	+84,490.77	+13,518.902	+.000	+868.033	+.000
45	+0.01985	+98,499.59	+12,669.982	-1,543.950	+813.525	+.000
46	+0.01858	+87,589.12	+11,859.358	-1,543.950	+761.475	+.000
47	+0.01754	+96,607.09	+11,195.540	+9,867.975	+718.853	+.000
48	+0.01657	+92,586.20	+10,576.403	+9,867.975	+679.098	+.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	+2,183.425	+0.000	+14,594.298	+0.000	+0.000
02	+0.000	+2,127.945	+0.000	+14,223.466	+0.000	+0.000
03	+0.000	+2,108.219	+0.000	+14,091.615	+0.000	+0.000
04	+0.000	+2,120.548	+0.000	+14,174.022	+0.000	+0.000
05	+0.000	+2,095.890	+0.000	+14,009.208	+0.000	+0.000
06	+0.000	+2,074.932	+0.000	+13,869.116	+0.000	+0.000
07	+0.000	+2,086.027	+0.000	+13,943.282	+0.000	+0.000
08	+0.000	+2,071.233	+0.000	+13,844.393	+0.000	+0.000
09	+0.000	+2,068.767	+0.000	+13,827.912	+0.000	+0.000
10	+0.000	+2,065.068	+0.000	+13,803.190	+0.000	+0.000
11	+0.000	+2,121.781	+0.000	+14,182.263	+0.000	+0.000
12	+0.000	+2,174.795	+0.000	+14,536.613	+0.000	+0.000
13	+0.000	+2,394.247	+0.000	+16,003.460	+0.000	+0.000
14	+0.000	+2,617.397	+0.000	+17,495.028	+0.000	+0.000
15	+0.000	+2,787.534	+0.000	+18,632.246	+0.000	+0.000
16	+0.000	+2,897.260	+0.000	+19,365.669	+0.000	+0.000
17	+0.000	+2,946.575	+0.000	+19,695.298	+0.000	+0.000
18	+0.000	+2,897.260	+0.000	+19,365.669	+0.000	+0.000
19	+0.000	+2,875.068	+0.000	+19,217.337	+0.000	+0.000
20	+0.000	+2,846.712	+0.000	+19,027.800	+0.000	+0.000
21	+0.000	+2,786.301	+0.000	+18,624.006	+0.000	+0.000
22	+0.000	+2,761.644	+0.000	+18,459.191	+0.000	+0.000
23	+0.000	+2,748.082	+0.000	+18,368.543	+0.000	+0.000
24	+0.000	+2,740.685	+0.000	+18,319.099	+0.000	+0.000
25	+0.000	+2,723.425	+0.000	+18,203.729	+0.000	+0.000
26	+0.000	+2,727.123	+0.000	+18,228.451	+0.000	+0.000
27	+0.000	+2,722.192	+0.000	+18,195.489	+0.000	+0.000
28	+0.000	+2,682.740	+0.000	+17,931.786	+0.000	+0.000
29	+0.000	+2,674.110	+0.000	+17,874.101	+0.000	+0.000
30	+0.000	+2,639.589	+0.000	+17,643.361	+0.000	+0.000
31	+0.000	+2,630.959	+0.000	+17,585.676	+0.000	+0.000
32	+0.000	+2,672.877	+0.000	+17,865.860	+0.000	+0.000
33	+0.000	+2,735.753	+0.000	+18,286.136	+0.000	+0.000
34	+0.000	+2,820.822	+0.000	+18,854.745	+0.000	+0.000
35	+0.000	+2,884.932	+0.000	+19,283.262	+0.000	+0.000
36	+0.000	+2,926.849	+0.000	+19,563.446	+0.000	+0.000
37	+0.000	+2,956.438	+0.000	+19,761.224	+0.000	+0.000
38	+0.000	+2,961.370	+0.000	+19,794.186	+0.000	+0.000
39	+0.000	+2,931.781	+0.000	+19,596.409	+0.000	+0.000
40	+0.000	+2,916.986	+0.000	+19,497.521	+0.000	+0.000
41	+0.000	+2,880.000	+0.000	+19,250.299	+0.000	+0.000
42	+0.000	+2,872.603	+0.000	+19,200.855	+0.000	+0.000

43	+.000	+2,772.740	+.000	+18,533.358	+.000	+.000
44	+.000	+2,611.233	+.000	+17,453.825	+.000	+.000
45	+.000	+2,447.260	+.000	+16,357.810	+.000	+.000
46	+.000	+2,290.685	+.000	+15,311.240	+.000	+.000
47	+.000	+2,162.466	+.000	+14,454.206	+.000	+.000
48	+.000	+2,042.877	+.000	+13,654.857	+.000	+.000

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

Settlement Period	EMR Incentive Revenue	Placeholder Column2 30 Charact	Placeholder Column3 30 Charact	Wind forecast Incentive(£)	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+73.114	+0.000	+0.000	+0.000	+0.000	+40,819.176
02	+71.257	+0.000	+0.000	+0.000	+0.000	+33,985.725
03	+70.596	+0.000	+0.000	+0.000	+0.000	+35,465.024
04	+71.009	+0.000	+0.000	+0.000	+0.000	+40,877.650
05	+70.183	+0.000	+0.000	+0.000	+0.000	+49,851.099
06	+69.481	+0.000	+0.000	+0.000	+0.000	+46,887.950
07	+69.853	+0.000	+0.000	+0.000	+0.000	+60,782.788
08	+69.357	+0.000	+0.000	+0.000	+0.000	+59,102.177
09	+69.275	+0.000	+0.000	+0.000	+0.000	+54,980.042
10	+69.151	+0.000	+0.000	+0.000	+0.000	+63,302.989
11	+71.050	+0.000	+0.000	+0.000	+0.000	+63,374.547
12	+72.825	+0.000	+0.000	+0.000	+0.000	+55,287.153
13	+80.174	+0.000	+0.000	+0.000	+0.000	+52,826.320
14	+87.646	+0.000	+0.000	+0.000	+0.000	+57,490.651
15	+93.344	+0.000	+0.000	+0.000	+0.000	+27,637.225
16	+97.018	+0.000	+0.000	+0.000	+0.000	+42,662.219
17	+98.669	+0.000	+0.000	+0.000	+0.000	+45,500.912
18	+97.018	+0.000	+0.000	+0.000	+0.000	+33,810.449
19	+96.275	+0.000	+0.000	+0.000	+0.000	+35,351.133
20	+95.325	+0.000	+0.000	+0.000	+0.000	+35,551.608
21	+93.302	+0.000	+0.000	+0.000	+0.000	+37,205.028
22	+92.477	+0.000	+0.000	+0.000	+0.000	+68,005.086
23	+92.022	+0.000	+0.000	+0.000	+0.000	+79,629.533
24	+91.775	+0.000	+0.000	+0.000	+0.000	+102,930.727
25	+91.197	+0.000	+0.000	+0.000	+0.000	+112,923.701
26	+91.321	+0.000	+0.000	+0.000	+0.000	+111,811.734
27	+91.156	+0.000	+0.000	+0.000	+0.000	+87,596.064
28	+89.834	+0.000	+0.000	+0.000	+0.000	+76,173.272
29	+89.545	+0.000	+0.000	+0.000	+0.000	+103,282.629
30	+88.389	+0.000	+0.000	+0.000	+0.000	+93,132.657
31	+88.100	+0.000	+0.000	+0.000	+0.000	+104,777.374
32	+89.504	+0.000	+0.000	+0.000	+0.000	+107,793.921
33	+91.610	+0.000	+0.000	+0.000	+0.000	+105,671.317
34	+94.458	+0.000	+0.000	+0.000	+0.000	+109,777.240
35	+96.605	+0.000	+0.000	+0.000	+0.000	+122,900.493
36	+98.009	+0.000	+0.000	+0.000	+0.000	+135,754.000
37	+99.000	+0.000	+0.000	+0.000	+0.000	+141,270.272
38	+99.165	+0.000	+0.000	+0.000	+0.000	+147,559.392
39	+98.174	+0.000	+0.000	+0.000	+0.000	+154,224.321
40	+97.678	+0.000	+0.000	+0.000	+0.000	+149,755.310
41	+96.440	+0.000	+0.000	+0.000	+0.000	+140,540.843
42	+96.192	+0.000	+0.000	+0.000	+0.000	+145,655.957

43	+92.848	+ .000	+ .000	+ .000	+ .000	+118,564.534
44	+87.440	+ .000	+ .000	+ .000	+ .000	+119,030.203
45	+81.949	+ .000	+ .000	+ .000	+ .000	+129,326.166
46	+76.706	+ .000	+ .000	+ .000	+ .000	+116,344.635
47	+72.412	+ .000	+ .000	+ .000	+ .000	+135,078.542
48	+68.408	+ .000	+ .000	+ .000	+ .000	+129,475.818