

Date: 03/12/2019

Settlement Day:12/10/2018

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:18/19

Internal Scheme Name:2018/2019

Internal Scheme Day: 195

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+8,085,689.940	+334,484,885.920
Balancing Services Contract Cost	+1,265,201.740	+178,533,189.195
Balancing Services Cost Variable	+476,328.930	+66,457,934.975
ESO Incentive Recovery Costs	+41,095.890	+8,013,698.550
Black Start Capital Costs	+0.000	+1,736,729.790
Black Start Testing Costs	+0.000	+337,885.780
Black Start Availability Costs	+113,785.530	+21,134,498.720
Black Start Other Costs	+0.000	+3,677,764.890
System Operator Internal Costs	+529,458.360	+103,244,380.200
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+447,883.800
EMR Incentive Revenue	+0.000	+0.000
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	+529,458.360	+103,244,380.200
Total External Costs	+9,984,398.870	+614,824,471.620
Total Adjusted Energy Volume (MWh)	+1,251,590.351	

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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	+20,271.333	+140,015.141	+6.90705
02	+19,636.643	+154,505.054	+7.86820
03	+19,743.711	+157,912.481	+7.99812
04	+20,670.409	+158,440.560	+7.66509
05	+20,322.290	+157,670.285	+7.75849
06	+19,852.157	+158,697.106	+7.99395
07	+19,635.455	+180,192.594	+9.17690
08	+19,158.324	+219,534.315	+11.45895
09	+18,891.497	+275,404.581	+14.57823
10	+18,814.670	+299,370.461	+15.91154
11	+19,445.866	+306,887.878	+15.78165
12	+20,358.742	+309,369.820	+15.19592
13	+21,858.852	+323,045.418	+14.77870
14	+24,025.248	+346,059.467	+14.40399
15	+27,328.473	+345,531.801	+12.64366
16	+28,903.331	+329,600.348	+11.40354
17	+29,388.279	+308,615.175	+10.50130
18	+29,154.082	+289,334.545	+9.92432
19	+29,322.014	+279,641.383	+9.53691
20	+29,417.030	+291,644.341	+9.91413
21	+29,489.373	+276,456.042	+9.37477
22	+29,217.927	+238,184.237	+8.15199
23	+29,236.311	+249,141.814	+8.52166
24	+29,595.072	+284,625.647	+9.61733
25	+29,627.549	+272,680.274	+9.20361
26	+29,390.699	+251,404.835	+8.55389
27	+28,821.027	+223,738.847	+7.76304
28	+28,496.518	+213,858.219	+7.50471
29	+28,037.445	+200,201.519	+7.14051
30	+28,027.174	+201,404.691	+7.18605
31	+28,153.888	+171,429.175	+6.08901
32	+28,750.883	+152,748.137	+5.31282
33	+29,520.681	+168,550.407	+5.70957
34	+30,247.554	+168,938.853	+5.58521
35	+30,953.694	+144,996.263	+4.68430
36	+31,141.252	+144,897.108	+4.65290
37	+31,754.240	+179,651.584	+5.65756
38	+32,173.916	+203,136.559	+6.31370
39	+31,633.061	+179,076.780	+5.66106
40	+30,647.241	+151,513.096	+4.94378
41	+29,350.343	+138,252.605	+4.71043
42	+28,027.269	+117,726.276	+4.20042

43	+27,037.014	+159,944.164	+5.91575
44	+25,588.037	+160,757.871	+6.28254
45	+24,266.389	+174,327.151	+7.18389
46	+22,993.523	+186,351.986	+8.10454
47	+21,913.002	+228,907.535	+10.44620
48	+21,300.863	+239,443.764	+11.24104

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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	+0.01620	+109,813.36	+20,496.268	-1,418.000	+665.753	+.000
02	+0.01569	+125,298.71	+19,851.015	-1,418.000	+644.795	+.000
03	+0.01577	+128,549.99	+19,952.231	-1,418.000	+648.082	+.000
04	+0.01652	+127,614.19	+20,901.133	-1,418.000	+678.904	+.000
05	+0.01624	+127,390.43	+20,546.876	-1,418.000	+667.397	+.000
06	+0.01586	+129,158.95	+20,066.100	-1,418.000	+651.781	+.000
07	+0.01569	+143,941.05	+19,851.015	+5,627.200	+644.795	+.000
08	+0.01531	+184,024.47	+19,370.239	+5,627.200	+629.178	+.000
09	+0.01509	+217,843.84	+19,091.894	+28,107.500	+620.137	+.000
10	+0.01503	+241,926.83	+19,015.982	+28,107.500	+617.671	+.000
11	+0.01554	+232,372.76	+19,661.235	+44,183.550	+638.630	+.000
12	+0.01627	+233,429.86	+20,584.832	+44,183.550	+668.630	+.000
13	+0.01746	+252,679.07	+22,090.422	+36,287.250	+717.534	+.000
14	+0.01920	+272,296.92	+24,291.873	+36,287.250	+789.041	+.000
15	+0.02183	+295,877.42	+27,619.354	+7,045.750	+897.123	+.000
16	+0.02309	+277,486.65	+29,213.508	+7,045.750	+948.904	+.000
17	+0.02348	+255,393.76	+29,706.937	+7,392.250	+964.931	+.000
18	+0.02329	+236,483.98	+29,466.549	+7,392.250	+957.123	+.000
19	+0.02343	+226,517.56	+29,643.677	+7,392.250	+962.877	+.000
20	+0.02350	+238,383.89	+29,732.241	+7,392.250	+965.753	+.000
21	+0.02356	+223,078.48	+29,808.153	+7,392.250	+968.219	+.000
22	+0.02334	+185,236.08	+29,529.809	+7,392.250	+959.178	+.000
23	+0.02336	+196,154.62	+29,555.113	+7,392.250	+960.000	+.000
24	+0.02365	+231,072.42	+29,922.021	+7,392.250	+971.918	+.000
25	+0.02367	+219,088.01	+29,947.325	+7,392.250	+972.740	+.000
26	+0.02348	+198,183.42	+29,706.937	+7,392.250	+964.931	+.000
27	+0.02303	+178,788.01	+29,137.596	+.000	+946.438	+.000
28	+0.02277	+169,414.86	+28,808.644	+.000	+935.753	+.000
29	+0.02240	+156,480.34	+28,340.519	+.000	+920.548	+.000
30	+0.02239	+157,703.03	+28,327.867	+.000	+920.137	+.000
31	+0.02249	+112,527.18	+28,454.387	+15,005.150	+924.247	+.000
32	+0.02297	+92,909.26	+29,061.684	+15,005.150	+943.973	+.000
33	+0.02359	+107,501.39	+29,846.109	+15,005.150	+969.452	+.000
34	+0.02417	+106,757.77	+30,579.926	+15,005.150	+993.288	+.000
35	+0.02473	+89,338.83	+31,288.439	+7,388.470	+1,016.301	+.000
36	+0.02488	+88,946.90	+31,478.219	+7,388.470	+1,022.466	+.000
37	+0.02537	+120,899.18	+32,098.168	+9,234.265	+1,042.603	+.000
38	+0.02571	+143,720.53	+32,528.337	+9,234.265	+1,056.575	+.000
39	+0.02527	+120,519.56	+31,971.648	+9,234.265	+1,038.493	+.000
40	+0.02449	+94,478.31	+30,984.791	+9,234.265	+1,006.438	+.000
41	+0.02345	+83,247.73	+29,668.981	+9,234.265	+963.699	+.000
42	+0.02239	+72,178.82	+28,327.867	+1,845.795	+920.137	+.000

43	+0.02160	+115,938.66	+27,328.358	+1,845.795	+887.671	+.000
44	+0.02044	+119,016.50	+25,860.724	+1,845.795	+840.000	+.000
45	+0.01939	+134,635.21	+24,532.262	+1,845.795	+796.849	+.000
46	+0.01837	+148,650.92	+23,241.756	+1,845.795	+754.931	+.000
47	+0.01751	+175,623.80	+22,153.682	+19,107.045	+719.589	+.000
48	+0.01702	+187,116.43	+21,533.734	+19,107.045	+699.452	+.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	+1,843.326	+0.000	+8,577.225	+0.000	+37.209
02	+0.000	+1,785.295	+0.000	+8,307.202	+0.000	+36.037
03	+0.000	+1,794.398	+0.000	+8,349.558	+0.000	+36.221
04	+0.000	+1,879.737	+0.000	+8,746.652	+0.000	+37.944
05	+0.000	+1,847.877	+0.000	+8,598.404	+0.000	+37.301
06	+0.000	+1,804.639	+0.000	+8,397.210	+0.000	+36.428
07	+0.000	+1,785.295	+0.000	+8,307.202	+0.000	+36.037
08	+0.000	+1,742.056	+0.000	+8,106.007	+0.000	+35.165
09	+0.000	+1,717.024	+0.000	+7,989.527	+0.000	+34.659
10	+0.000	+1,710.197	+0.000	+7,957.759	+0.000	+34.522
11	+0.000	+1,768.227	+0.000	+8,227.783	+0.000	+35.693
12	+0.000	+1,851.291	+0.000	+8,614.288	+0.000	+37.370
13	+0.000	+1,986.695	+0.000	+9,244.343	+0.000	+40.103
14	+0.000	+2,184.682	+0.000	+10,165.601	+0.000	+44.099
15	+0.000	+2,483.938	+0.000	+11,558.076	+0.000	+50.140
16	+0.000	+2,627.308	+0.000	+12,225.194	+0.000	+53.034
17	+0.000	+2,671.684	+0.000	+12,431.682	+0.000	+53.930
18	+0.000	+2,650.065	+0.000	+12,331.085	+0.000	+53.493
19	+0.000	+2,665.995	+0.000	+12,405.209	+0.000	+53.815
20	+0.000	+2,673.960	+0.000	+12,442.271	+0.000	+53.976
21	+0.000	+2,680.787	+0.000	+12,474.039	+0.000	+54.114
22	+0.000	+2,655.754	+0.000	+12,357.558	+0.000	+53.608
23	+0.000	+2,658.030	+0.000	+12,368.147	+0.000	+53.654
24	+0.000	+2,691.028	+0.000	+12,521.690	+0.000	+54.320
25	+0.000	+2,693.303	+0.000	+12,532.279	+0.000	+54.366
26	+0.000	+2,671.684	+0.000	+12,431.682	+0.000	+53.930
27	+0.000	+2,620.481	+0.000	+12,193.426	+0.000	+52.896
28	+0.000	+2,590.897	+0.000	+12,055.767	+0.000	+52.299
29	+0.000	+2,548.796	+0.000	+11,859.867	+0.000	+51.449
30	+0.000	+2,547.658	+0.000	+11,854.573	+0.000	+51.426
31	+0.000	+2,559.037	+0.000	+11,907.519	+0.000	+51.656
32	+0.000	+2,613.654	+0.000	+12,161.659	+0.000	+52.758
33	+0.000	+2,684.201	+0.000	+12,489.923	+0.000	+54.182
34	+0.000	+2,750.196	+0.000	+12,797.009	+0.000	+55.515
35	+0.000	+2,813.916	+0.000	+13,093.505	+0.000	+56.801
36	+0.000	+2,830.984	+0.000	+13,172.924	+0.000	+57.145
37	+0.000	+2,886.739	+0.000	+13,432.359	+0.000	+58.271
38	+0.000	+2,925.426	+0.000	+13,612.374	+0.000	+59.052
39	+0.000	+2,875.360	+0.000	+13,379.413	+0.000	+58.041
40	+0.000	+2,786.608	+0.000	+12,966.435	+0.000	+56.250
41	+0.000	+2,668.271	+0.000	+12,415.799	+0.000	+53.861
42	+0.000	+2,547.658	+0.000	+11,854.573	+0.000	+51.426

43	+.000	+2,457.767	+.000	+11,436.301	+.000	+49.612
44	+.000	+2,325.776	+.000	+10,822.129	+.000	+46.947
45	+.000	+2,206.301	+.000	+10,266.198	+.000	+44.536
46	+.000	+2,090.240	+.000	+9,726.150	+.000	+42.193
47	+.000	+1,992.385	+.000	+9,270.816	+.000	+40.218
48	+.000	+1,936.630	+.000	+9,011.381	+.000	+39.092

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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	+ .000	+ .000	+ .000	+ .000	+ .000	+140,015.141
02	+ .000	+ .000	+ .000	+ .000	+ .000	+154,505.054
03	+ .000	+ .000	+ .000	+ .000	+ .000	+157,912.481
04	+ .000	+ .000	+ .000	+ .000	+ .000	+158,440.560
05	+ .000	+ .000	+ .000	+ .000	+ .000	+157,670.285
06	+ .000	+ .000	+ .000	+ .000	+ .000	+158,697.106
07	+ .000	+ .000	+ .000	+ .000	+ .000	+180,192.594
08	+ .000	+ .000	+ .000	+ .000	+ .000	+219,534.315
09	+ .000	+ .000	+ .000	+ .000	+ .000	+275,404.581
10	+ .000	+ .000	+ .000	+ .000	+ .000	+299,370.461
11	+ .000	+ .000	+ .000	+ .000	+ .000	+306,887.878
12	+ .000	+ .000	+ .000	+ .000	+ .000	+309,369.820
13	+ .000	+ .000	+ .000	+ .000	+ .000	+323,045.418
14	+ .000	+ .000	+ .000	+ .000	+ .000	+346,059.467
15	+ .000	+ .000	+ .000	+ .000	+ .000	+345,531.801
16	+ .000	+ .000	+ .000	+ .000	+ .000	+329,600.348
17	+ .000	+ .000	+ .000	+ .000	+ .000	+308,615.175
18	+ .000	+ .000	+ .000	+ .000	+ .000	+289,334.545
19	+ .000	+ .000	+ .000	+ .000	+ .000	+279,641.383
20	+ .000	+ .000	+ .000	+ .000	+ .000	+291,644.341
21	+ .000	+ .000	+ .000	+ .000	+ .000	+276,456.042
22	+ .000	+ .000	+ .000	+ .000	+ .000	+238,184.237
23	+ .000	+ .000	+ .000	+ .000	+ .000	+249,141.814
24	+ .000	+ .000	+ .000	+ .000	+ .000	+284,625.647
25	+ .000	+ .000	+ .000	+ .000	+ .000	+272,680.274
26	+ .000	+ .000	+ .000	+ .000	+ .000	+251,404.835
27	+ .000	+ .000	+ .000	+ .000	+ .000	+223,738.847
28	+ .000	+ .000	+ .000	+ .000	+ .000	+213,858.219
29	+ .000	+ .000	+ .000	+ .000	+ .000	+200,201.519
30	+ .000	+ .000	+ .000	+ .000	+ .000	+201,404.691
31	+ .000	+ .000	+ .000	+ .000	+ .000	+171,429.175
32	+ .000	+ .000	+ .000	+ .000	+ .000	+152,748.137
33	+ .000	+ .000	+ .000	+ .000	+ .000	+168,550.407
34	+ .000	+ .000	+ .000	+ .000	+ .000	+168,938.853
35	+ .000	+ .000	+ .000	+ .000	+ .000	+144,996.263
36	+ .000	+ .000	+ .000	+ .000	+ .000	+144,897.108
37	+ .000	+ .000	+ .000	+ .000	+ .000	+179,651.584
38	+ .000	+ .000	+ .000	+ .000	+ .000	+203,136.559
39	+ .000	+ .000	+ .000	+ .000	+ .000	+179,076.780
40	+ .000	+ .000	+ .000	+ .000	+ .000	+151,513.096
41	+ .000	+ .000	+ .000	+ .000	+ .000	+138,252.605
42	+ .000	+ .000	+ .000	+ .000	+ .000	+117,726.276

43	+.000	+.000	+.000	+.000	+.000	+159,944.164
44	+.000	+.000	+.000	+.000	+.000	+160,757.871
45	+.000	+.000	+.000	+.000	+.000	+174,327.151
46	+.000	+.000	+.000	+.000	+.000	+186,351.986
47	+.000	+.000	+.000	+.000	+.000	+228,907.535
48	+.000	+.000	+.000	+.000	+.000	+239,443.764