

Date: 19/09/2019

Settlement Day:30/07/2018

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: 121

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+1,686,350.990	+126,432,590.720
Balancing Services Contract Cost	+873,925.970	+109,830,044.040
Balancing Services Cost Variable	+431,069.990	+35,807,598.090
ESO Incentive Recovery Costs	+41,095.890	+4,972,602.690
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+90,853.240	+12,997,108.260
Black Start Other Costs	+0.000	+2,114,315.520
System Operator Internal Costs	+529,458.360	+64,064,461.560
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+277,917.640
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	+64,064,461.560
Total External Costs	+3,125,592.920	+292,432,176.960
Total Adjusted Energy Volume (MWh)	+1,192,115.222	

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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	+19,462.326	+89,179.573	+4.58216
02	+19,096.678	+88,859.927	+4.65316
03	+18,979.349	+105,708.174	+5.56964
04	+18,952.424	+104,591.772	+5.51865
05	+18,841.851	+96,949.705	+5.14544
06	+18,639.897	+94,849.378	+5.08851
07	+18,411.319	+94,666.772	+5.14177
08	+18,486.632	+118,726.916	+6.42231
09	+18,360.545	+150,428.087	+8.19301
10	+18,426.584	+143,471.274	+7.78610
11	+18,887.471	+127,257.244	+6.73765
12	+19,533.494	+124,872.131	+6.39272
13	+21,563.404	+99,629.332	+4.62030
14	+22,810.604	+95,796.738	+4.19966
15	+24,790.825	+62,353.030	+2.51517
16	+26,316.942	+64,167.387	+2.43825
17	+27,020.883	+64,723.489	+2.39531
18	+27,631.162	+76,250.380	+2.75958
19	+27,978.549	+80,691.593	+2.88405
20	+27,854.633	+78,375.900	+2.81375
21	+27,594.692	+56,856.421	+2.06041
22	+27,721.433	+86,230.614	+3.11061
23	+27,689.217	+78,050.502	+2.81880
24	+27,713.658	+104,260.924	+3.76208
25	+27,682.705	+100,707.836	+3.63793
26	+27,503.322	+94,429.691	+3.43339
27	+27,079.397	+94,519.150	+3.49045
28	+26,820.304	+92,362.142	+3.44374
29	+26,691.788	+87,205.112	+3.26711
30	+26,471.168	+56,594.079	+2.13795
31	+26,383.157	+37,000.029	+1.40241
32	+26,941.761	+48,387.515	+1.79600
33	+27,210.828	+58,079.470	+2.13442
34	+27,934.978	+74,652.618	+2.67237
35	+28,461.686	+77,447.675	+2.72112
36	+28,927.794	+78,933.517	+2.72864
37	+28,937.563	+62,825.957	+2.17109
38	+28,938.326	+59,888.847	+2.06953
39	+28,649.992	+59,459.326	+2.07537
40	+28,431.232	+60,581.103	+2.13079
41	+28,245.642	+48,624.042	+1.72147
42	+27,862.691	+25,746.440	+0.92405

43	+27,850.338	+28,089.724	+1.00860
44	+27,200.774	+12,589.373	+0.46283
45	+25,980.735	+8,534.924	+0.32851
46	+24,500.232	+5,865.923	+0.23942
47	+22,915.901	+37,126.434	+1.62012
48	+21,728.336	+58,483.840	+2.69159

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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	+0.01633	+20,722.12	+14,271.211	+43,347.950	+671.096	+0.000
02	+0.01602	+20,879.14	+14,000.294	+43,347.950	+658.356	+0.000
03	+0.01592	+37,881.15	+13,912.901	+43,347.950	+654.247	+0.000
04	+0.01590	+36,795.50	+13,895.423	+43,347.950	+653.425	+0.000
05	+0.01581	+29,291.82	+13,816.770	+43,347.950	+649.726	+0.000
06	+0.01564	+27,452.89	+13,668.202	+43,347.950	+642.740	+0.000
07	+0.01544	+30,928.81	+13,493.417	+39,996.950	+634.521	+0.000
08	+0.01551	+54,881.32	+13,554.592	+39,996.950	+637.397	+0.000
09	+0.01540	+85,089.18	+13,458.460	+41,659.400	+632.877	+0.000
10	+0.01546	+78,040.11	+13,510.895	+41,659.400	+635.342	+0.000
11	+0.01584	+58,333.93	+13,842.987	+44,567.250	+650.959	+0.000
12	+0.01639	+55,103.12	+14,323.647	+44,567.250	+673.562	+0.000
13	+0.01809	+87,012.35	+15,809.321	-15,198.750	+743.425	+0.000
14	+0.01913	+73,914.86	+16,718.204	-7,532.990	+786.164	+0.000
15	+0.02080	+36,195.81	+18,177.660	-5,825.490	+854.795	+0.000
16	+0.02208	+36,042.00	+19,296.285	-5,825.490	+907.397	+0.000
17	+0.02267	+36,324.65	+19,811.902	-6,459.240	+931.644	+0.000
18	+0.02318	+47,067.35	+20,257.604	-6,459.240	+952.603	+0.000
19	+0.02347	+51,062.65	+20,511.043	-6,459.240	+964.521	+0.000
20	+0.02337	+48,900.72	+20,423.650	-6,459.240	+960.411	+0.000
21	+0.02315	+27,719.52	+20,231.386	-6,459.240	+951.370	+0.000
22	+0.02325	+56,939.95	+20,318.779	-6,459.240	+955.479	+0.000
23	+0.02323	+48,790.59	+20,301.300	-6,459.240	+954.658	+0.000
24	+0.02325	+74,970.26	+20,318.779	-6,459.240	+955.479	+0.000
25	+0.02322	+71,463.30	+20,292.561	-6,459.240	+954.247	+0.000
26	+0.02307	+65,415.80	+20,161.472	-6,459.240	+948.082	+0.000
27	+0.02272	+66,043.43	+19,855.598	-6,459.240	+933.699	+0.000
28	+0.02250	+64,224.70	+19,663.334	-6,459.240	+924.658	+0.000
29	+0.02239	+66,902.57	+19,567.202	-14,125.000	+920.137	+0.000
30	+0.02221	+36,568.31	+19,409.896	-14,125.000	+912.740	+0.000
31	+0.02213	+2,972.27	+19,339.982	+0.000	+909.452	+0.000
32	+0.02260	+13,637.07	+19,750.727	+0.000	+928.767	+0.000
33	+0.02283	+15,307.96	+19,951.730	+7,667.410	+938.219	+0.000
34	+0.02343	+30,958.53	+20,476.085	+7,667.410	+962.877	+0.000
35	+0.02387	+33,077.03	+20,860.613	+7,667.410	+980.959	+0.000
36	+0.02427	+33,947.82	+21,210.183	+7,667.410	+997.397	+0.000
37	+0.02427	+25,507.67	+21,210.183	+0.000	+997.397	+0.000
38	+0.02427	+22,570.56	+21,210.183	+0.000	+997.397	+0.000
39	+0.02403	+22,510.07	+21,000.441	+0.000	+987.534	+0.000
40	+0.02385	+16,241.21	+20,843.134	+7,667.410	+980.137	+0.000
41	+0.02369	+4,530.17	+20,703.306	+7,667.410	+973.562	+0.000
42	+0.02337	-17,855.39	+20,423.650	+7,667.410	+960.411	+0.000

43	+0.02336	-15,496.73	+20,414.911	+7,667.410	+960.000	+.000
44	+0.02282	-30,166.76	+19,942.991	+7,667.410	+937.808	+.000
45	+0.02179	-24,970.04	+19,042.847	+.000	+895.479	+.000
46	+0.02055	-25,732.38	+17,959.179	+.000	+844.521	+.000
47	+0.01922	+12,737.18	+16,796.857	-5,164.000	+789.863	+.000
48	+0.01823	+35,616.84	+15,931.670	-5,164.000	+749.178	+.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	+1,483.633	+0.000	+8,646.055	+0.000	+37.507
02	+0.000	+1,455.469	+0.000	+8,481.923	+0.000	+36.795
03	+0.000	+1,446.384	+0.000	+8,428.977	+0.000	+36.566
04	+0.000	+1,444.567	+0.000	+8,418.388	+0.000	+36.520
05	+0.000	+1,436.390	+0.000	+8,370.737	+0.000	+36.313
06	+0.000	+1,420.945	+0.000	+8,280.729	+0.000	+35.923
07	+0.000	+1,402.774	+0.000	+8,174.837	+0.000	+35.463
08	+0.000	+1,409.134	+0.000	+8,211.899	+0.000	+35.624
09	+0.000	+1,399.140	+0.000	+8,153.659	+0.000	+35.371
10	+0.000	+1,404.591	+0.000	+8,185.426	+0.000	+35.509
11	+0.000	+1,439.115	+0.000	+8,386.620	+0.000	+36.382
12	+0.000	+1,489.085	+0.000	+8,677.823	+0.000	+37.645
13	+0.000	+1,643.535	+0.000	+9,577.902	+0.000	+41.550
14	+0.000	+1,738.022	+0.000	+10,128.538	+0.000	+43.939
15	+0.000	+1,889.747	+0.000	+11,012.734	+0.000	+47.774
16	+0.000	+2,006.040	+0.000	+11,690.441	+0.000	+50.714
17	+0.000	+2,059.643	+0.000	+12,002.821	+0.000	+52.069
18	+0.000	+2,105.978	+0.000	+12,272.845	+0.000	+53.241
19	+0.000	+2,132.326	+0.000	+12,426.388	+0.000	+53.907
20	+0.000	+2,123.240	+0.000	+12,373.442	+0.000	+53.677
21	+0.000	+2,103.253	+0.000	+12,256.961	+0.000	+53.172
22	+0.000	+2,112.338	+0.000	+12,309.907	+0.000	+53.402
23	+0.000	+2,110.521	+0.000	+12,299.318	+0.000	+53.356
24	+0.000	+2,112.338	+0.000	+12,309.907	+0.000	+53.402
25	+0.000	+2,109.612	+0.000	+12,294.023	+0.000	+53.333
26	+0.000	+2,095.984	+0.000	+12,214.604	+0.000	+52.988
27	+0.000	+2,064.186	+0.000	+12,029.294	+0.000	+52.184
28	+0.000	+2,044.198	+0.000	+11,912.813	+0.000	+51.679
29	+0.000	+2,034.204	+0.000	+11,854.573	+0.000	+51.426
30	+0.000	+2,017.850	+0.000	+11,759.270	+0.000	+51.013
31	+0.000	+2,010.582	+0.000	+11,716.914	+0.000	+50.829
32	+0.000	+2,053.283	+0.000	+11,965.759	+0.000	+51.909
33	+0.000	+2,074.179	+0.000	+12,087.534	+0.000	+52.437
34	+0.000	+2,128.691	+0.000	+12,405.209	+0.000	+53.815
35	+0.000	+2,168.667	+0.000	+12,638.171	+0.000	+54.826
36	+0.000	+2,205.008	+0.000	+12,849.954	+0.000	+55.744
37	+0.000	+2,205.008	+0.000	+12,849.954	+0.000	+55.744
38	+0.000	+2,205.008	+0.000	+12,849.954	+0.000	+55.744
39	+0.000	+2,183.203	+0.000	+12,722.884	+0.000	+55.193
40	+0.000	+2,166.850	+0.000	+12,627.582	+0.000	+54.780
41	+0.000	+2,152.313	+0.000	+12,542.869	+0.000	+54.412
42	+0.000	+2,123.240	+0.000	+12,373.442	+0.000	+53.677

43	+.000	+2,122.332	+.000	+12,368.147	+.000	+53.654
44	+.000	+2,073.271	+.000	+12,082.240	+.000	+52.414
45	+.000	+1,979.692	+.000	+11,536.898	+.000	+50.048
46	+.000	+1,867.034	+.000	+10,880.369	+.000	+47.200
47	+.000	+1,746.199	+.000	+10,176.190	+.000	+44.145
48	+.000	+1,656.255	+.000	+9,652.026	+.000	+41.871

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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	+89,179.573
02	+ .000	+ .000	+ .000	+ .000	+ .000	+88,859.927
03	+ .000	+ .000	+ .000	+ .000	+ .000	+105,708.174
04	+ .000	+ .000	+ .000	+ .000	+ .000	+104,591.772
05	+ .000	+ .000	+ .000	+ .000	+ .000	+96,949.705
06	+ .000	+ .000	+ .000	+ .000	+ .000	+94,849.378
07	+ .000	+ .000	+ .000	+ .000	+ .000	+94,666.772
08	+ .000	+ .000	+ .000	+ .000	+ .000	+118,726.916
09	+ .000	+ .000	+ .000	+ .000	+ .000	+150,428.087
10	+ .000	+ .000	+ .000	+ .000	+ .000	+143,471.274
11	+ .000	+ .000	+ .000	+ .000	+ .000	+127,257.244
12	+ .000	+ .000	+ .000	+ .000	+ .000	+124,872.131
13	+ .000	+ .000	+ .000	+ .000	+ .000	+99,629.332
14	+ .000	+ .000	+ .000	+ .000	+ .000	+95,796.738
15	+ .000	+ .000	+ .000	+ .000	+ .000	+62,353.030
16	+ .000	+ .000	+ .000	+ .000	+ .000	+64,167.387
17	+ .000	+ .000	+ .000	+ .000	+ .000	+64,723.489
18	+ .000	+ .000	+ .000	+ .000	+ .000	+76,250.380
19	+ .000	+ .000	+ .000	+ .000	+ .000	+80,691.593
20	+ .000	+ .000	+ .000	+ .000	+ .000	+78,375.900
21	+ .000	+ .000	+ .000	+ .000	+ .000	+56,856.421
22	+ .000	+ .000	+ .000	+ .000	+ .000	+86,230.614
23	+ .000	+ .000	+ .000	+ .000	+ .000	+78,050.502
24	+ .000	+ .000	+ .000	+ .000	+ .000	+104,260.924
25	+ .000	+ .000	+ .000	+ .000	+ .000	+100,707.836
26	+ .000	+ .000	+ .000	+ .000	+ .000	+94,429.691
27	+ .000	+ .000	+ .000	+ .000	+ .000	+94,519.150
28	+ .000	+ .000	+ .000	+ .000	+ .000	+92,362.142
29	+ .000	+ .000	+ .000	+ .000	+ .000	+87,205.112
30	+ .000	+ .000	+ .000	+ .000	+ .000	+56,594.079
31	+ .000	+ .000	+ .000	+ .000	+ .000	+37,000.029
32	+ .000	+ .000	+ .000	+ .000	+ .000	+48,387.515
33	+ .000	+ .000	+ .000	+ .000	+ .000	+58,079.470
34	+ .000	+ .000	+ .000	+ .000	+ .000	+74,652.618
35	+ .000	+ .000	+ .000	+ .000	+ .000	+77,447.675
36	+ .000	+ .000	+ .000	+ .000	+ .000	+78,933.517
37	+ .000	+ .000	+ .000	+ .000	+ .000	+62,825.957
38	+ .000	+ .000	+ .000	+ .000	+ .000	+59,888.847
39	+ .000	+ .000	+ .000	+ .000	+ .000	+59,459.326
40	+ .000	+ .000	+ .000	+ .000	+ .000	+60,581.103
41	+ .000	+ .000	+ .000	+ .000	+ .000	+48,624.042
42	+ .000	+ .000	+ .000	+ .000	+ .000	+25,746.440

43	+.000	+.000	+.000	+.000	+.000	+28,089.724
44	+.000	+.000	+.000	+.000	+.000	+12,589.373
45	+.000	+.000	+.000	+.000	+.000	+8,534.924
46	+.000	+.000	+.000	+.000	+.000	+5,865.923
47	+.000	+.000	+.000	+.000	+.000	+37,126.434
48	+.000	+.000	+.000	+.000	+.000	+58,483.840