

Date: 26/07/2019

Settlement Day:20/03/2019

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:18/19

Internal Scheme Name:2018/2019

Internal Scheme Day: 354

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+2,897,622.850	+86,828,020.790
Balancing Services Contract Cost	+1,105,193.598	+34,533,752.355
Balancing Services Cost Variable	+325,045.850	+8,031,301.920
ESO Incentive Recovery Costs	+44,776.120	+313,432.840
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+0.000	+0.000
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+529,458.360	+14,824,834.080
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
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	+14,824,834.080
Total External Costs	+4,372,638.418	+129,706,507.905
Total Adjusted Energy Volume (MWh)	+1,412,016.975	

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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	+24,039.456	+70,317.366	+2.92508
02	+24,585.293	+84,830.363	+3.45045
03	+24,313.005	+80,128.922	+3.29572
04	+23,656.085	+65,469.640	+2.76756
05	+23,264.015	+55,275.805	+2.37602
06	+22,925.444	+58,382.662	+2.54663
07	+22,535.891	+58,621.242	+2.60124
08	+22,188.866	+55,459.225	+2.49942
09	+22,080.724	+52,343.945	+2.37057
10	+22,319.732	+52,296.808	+2.34308
11	+22,951.160	+70,248.126	+3.06077
12	+24,413.083	+97,123.951	+3.97836
13	+26,507.655	+98,486.035	+3.71538
14	+28,908.625	+79,824.623	+2.76127
15	+31,748.651	+75,355.143	+2.37349
16	+32,738.424	+82,491.967	+2.51973
17	+33,165.425	+83,250.136	+2.51015
18	+32,938.792	+81,637.087	+2.47845
19	+32,940.665	+91,156.277	+2.76729
20	+32,511.470	+81,011.804	+2.49179
21	+32,148.069	+79,119.707	+2.46110
22	+31,763.057	+69,151.447	+2.17710
23	+31,576.488	+73,366.242	+2.32345
24	+31,234.827	+67,710.619	+2.16779
25	+31,105.378	+67,067.111	+2.15613
26	+30,794.055	+65,738.636	+2.13478
27	+30,589.189	+60,097.652	+1.96467
28	+30,340.049	+55,674.909	+1.83503
29	+30,370.890	+76,778.468	+2.52803
30	+30,281.053	+92,998.472	+3.07118
31	+30,484.699	+104,371.067	+3.42372
32	+31,337.305	+111,509.694	+3.55837
33	+32,498.292	+120,641.084	+3.71223
34	+33,507.134	+156,222.548	+4.66237
35	+34,543.140	+151,580.041	+4.38814
36	+35,139.211	+156,626.325	+4.45731
37	+36,009.897	+159,575.976	+4.43145
38	+37,035.747	+163,663.668	+4.41907
39	+36,866.457	+163,968.867	+4.44764
40	+35,794.788	+143,787.252	+4.01699
41	+34,618.469	+158,966.076	+4.59194
42	+32,724.544	+133,921.333	+4.09238

43	+31,055.596	+143,309.853	+4.61462
44	+29,085.110	+145,398.758	+4.99908
45	+27,090.848	+160,219.135	+5.91414
46	+25,337.159	+149,119.370	+5.88540
47	+24,160.743	+187,444.534	+7.75823
48	+23,792.320	+210,356.803	+8.84137

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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	+0.01702	+39,579.50	+18,810.395	+2,154.000	+762.090	+0.000
02	+0.01741	+53,437.52	+19,241.421	+2,154.000	+779.552	+0.000
03	+0.01722	+48,912.67	+19,031.434	+2,296.500	+771.045	+0.000
04	+0.01675	+35,042.72	+18,511.993	+2,296.500	+750.000	+0.000
05	+0.01648	+26,219.83	+18,213.590	+1,379.000	+737.910	+0.000
06	+0.01624	+29,729.75	+17,948.344	+1,379.000	+727.164	+0.000
07	+0.01596	+30,417.82	+17,638.890	+1,399.750	+714.627	+0.000
08	+0.01571	+27,675.66	+17,362.591	+1,399.750	+703.433	+0.000
09	+0.01564	+24,272.69	+17,285.228	+1,805.000	+700.299	+0.000
10	+0.01581	+23,940.05	+17,473.111	+1,805.000	+707.910	+0.000
11	+0.01625	+39,260.92	+17,959.396	+3,696.500	+727.612	+0.000
12	+0.01729	+64,390.14	+19,108.797	+3,696.500	+774.179	+0.000
13	+0.01877	+50,913.51	+20,744.484	+16,049.660	+840.448	+0.000
14	+0.02047	+29,397.07	+22,623.313	+16,049.660	+916.567	+0.000
15	+0.02248	+29,141.94	+24,844.752	+8,459.660	+1,006.567	+0.000
16	+0.02319	+35,086.37	+25,629.440	+8,459.660	+1,038.358	+0.000
17	+0.02349	+35,340.71	+25,960.998	+8,459.660	+1,051.791	+0.000
18	+0.02333	+33,996.37	+25,784.167	+8,459.660	+1,044.627	+0.000
19	+0.02333	+43,515.56	+25,784.167	+8,459.660	+1,044.627	+0.000
20	+0.02302	+33,891.71	+25,441.557	+8,459.660	+1,030.746	+0.000
21	+0.02277	+32,419.47	+25,165.258	+8,459.660	+1,019.552	+0.000
22	+0.02249	+22,921.45	+24,855.804	+8,459.660	+1,007.015	+0.000
23	+0.02236	+27,354.57	+24,712.129	+8,459.660	+1,001.194	+0.000
24	+0.02212	+22,102.01	+24,446.882	+8,459.660	+990.448	+0.000
25	+0.02203	+21,609.65	+24,347.415	+8,459.660	+986.418	+0.000
26	+0.02181	+20,650.65	+24,104.272	+8,459.660	+976.567	+0.000
27	+0.02166	+23,721.24	+23,938.493	+0.000	+969.851	+0.000
28	+0.02149	+19,584.00	+23,750.610	+0.000	+962.239	+0.000
29	+0.02151	+40,653.97	+23,772.714	+0.000	+963.134	+0.000
30	+0.02145	+56,974.74	+23,706.403	+0.000	+960.448	+0.000
31	+0.02159	+51,435.32	+23,861.130	+16,676.895	+966.716	+0.000
32	+0.02219	+57,566.29	+24,524.246	+16,676.895	+993.582	+0.000
33	+0.02302	+63,504.13	+25,441.557	+18,476.520	+1,030.746	+0.000
34	+0.02373	+89,433.54	+26,226.244	+26,936.180	+1,062.537	+0.000
35	+0.02446	+102,041.57	+27,033.035	+8,459.660	+1,095.224	+0.000
36	+0.02489	+106,365.70	+27,508.269	+8,459.660	+1,114.478	+0.000
37	+0.02550	+108,290.90	+28,182.437	+8,459.660	+1,141.791	+0.000
38	+0.02623	+111,152.61	+28,989.228	+8,459.660	+1,174.478	+0.000
39	+0.02611	+111,659.34	+28,856.605	+8,459.660	+1,169.104	+0.000
40	+0.02535	+92,754.09	+28,016.658	+8,459.660	+1,135.075	+0.000
41	+0.02452	+109,326.84	+27,099.347	+8,459.660	+1,097.910	+0.000
42	+0.02318	+94,992.19	+25,618.388	+0.000	+1,037.910	+0.000

43	+0.02199	+106,379.23	+24,303.207	+ .000	+984.627	+ .000
44	+0.02060	+110,802.54	+22,766.988	+ .000	+922.388	+ .000
45	+0.01919	+129,858.41	+21,208.665	-1,867.500	+859.254	+ .000
46	+0.01794	+120,857.93	+19,827.173	-1,867.500	+803.284	+ .000
47	+0.01711	+142,849.52	+18,909.862	+15,860.000	+766.119	+ .000
48	+0.01685	+166,198.44	+18,622.512	+15,860.000	+754.478	+ .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	+0.000	+0.000	+9,011.381	+0.000	+0.000
02	+0.000	+0.000	+0.000	+9,217.870	+0.000	+0.000
03	+0.000	+0.000	+0.000	+9,117.273	+0.000	+0.000
04	+0.000	+0.000	+0.000	+8,868.428	+0.000	+0.000
05	+0.000	+0.000	+0.000	+8,725.474	+0.000	+0.000
06	+0.000	+0.000	+0.000	+8,598.404	+0.000	+0.000
07	+0.000	+0.000	+0.000	+8,450.155	+0.000	+0.000
08	+0.000	+0.000	+0.000	+8,317.791	+0.000	+0.000
09	+0.000	+0.000	+0.000	+8,280.729	+0.000	+0.000
10	+0.000	+0.000	+0.000	+8,370.737	+0.000	+0.000
11	+0.000	+0.000	+0.000	+8,603.698	+0.000	+0.000
12	+0.000	+0.000	+0.000	+9,154.335	+0.000	+0.000
13	+0.000	+0.000	+0.000	+9,937.933	+0.000	+0.000
14	+0.000	+0.000	+0.000	+10,838.013	+0.000	+0.000
15	+0.000	+0.000	+0.000	+11,902.224	+0.000	+0.000
16	+0.000	+0.000	+0.000	+12,278.139	+0.000	+0.000
17	+0.000	+0.000	+0.000	+12,436.977	+0.000	+0.000
18	+0.000	+0.000	+0.000	+12,352.264	+0.000	+0.000
19	+0.000	+0.000	+0.000	+12,352.264	+0.000	+0.000
20	+0.000	+0.000	+0.000	+12,188.131	+0.000	+0.000
21	+0.000	+0.000	+0.000	+12,055.767	+0.000	+0.000
22	+0.000	+0.000	+0.000	+11,907.519	+0.000	+0.000
23	+0.000	+0.000	+0.000	+11,838.689	+0.000	+0.000
24	+0.000	+0.000	+0.000	+11,711.619	+0.000	+0.000
25	+0.000	+0.000	+0.000	+11,663.968	+0.000	+0.000
26	+0.000	+0.000	+0.000	+11,547.487	+0.000	+0.000
27	+0.000	+0.000	+0.000	+11,468.068	+0.000	+0.000
28	+0.000	+0.000	+0.000	+11,378.060	+0.000	+0.000
29	+0.000	+0.000	+0.000	+11,388.649	+0.000	+0.000
30	+0.000	+0.000	+0.000	+11,356.882	+0.000	+0.000
31	+0.000	+0.000	+0.000	+11,431.006	+0.000	+0.000
32	+0.000	+0.000	+0.000	+11,748.681	+0.000	+0.000
33	+0.000	+0.000	+0.000	+12,188.131	+0.000	+0.000
34	+0.000	+0.000	+0.000	+12,564.047	+0.000	+0.000
35	+0.000	+0.000	+0.000	+12,950.551	+0.000	+0.000
36	+0.000	+0.000	+0.000	+13,178.219	+0.000	+0.000
37	+0.000	+0.000	+0.000	+13,501.188	+0.000	+0.000
38	+0.000	+0.000	+0.000	+13,887.693	+0.000	+0.000
39	+0.000	+0.000	+0.000	+13,824.158	+0.000	+0.000
40	+0.000	+0.000	+0.000	+13,421.769	+0.000	+0.000
41	+0.000	+0.000	+0.000	+12,982.319	+0.000	+0.000
42	+0.000	+0.000	+0.000	+12,272.845	+0.000	+0.000

43	+.000	+.000	+.000	+11,642.789	+.000	+.000
44	+.000	+.000	+.000	+10,906.842	+.000	+.000
45	+.000	+.000	+.000	+10,160.306	+.000	+.000
46	+.000	+.000	+.000	+9,498.483	+.000	+.000
47	+.000	+.000	+.000	+9,059.033	+.000	+.000
48	+.000	+.000	+.000	+8,921.373	+.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	+ .000	+ .000	+ .000	+ .000	+ .000	+70,317.366
02	+ .000	+ .000	+ .000	+ .000	+ .000	+84,830.363
03	+ .000	+ .000	+ .000	+ .000	+ .000	+80,128.922
04	+ .000	+ .000	+ .000	+ .000	+ .000	+65,469.640
05	+ .000	+ .000	+ .000	+ .000	+ .000	+55,275.805
06	+ .000	+ .000	+ .000	+ .000	+ .000	+58,382.662
07	+ .000	+ .000	+ .000	+ .000	+ .000	+58,621.242
08	+ .000	+ .000	+ .000	+ .000	+ .000	+55,459.225
09	+ .000	+ .000	+ .000	+ .000	+ .000	+52,343.945
10	+ .000	+ .000	+ .000	+ .000	+ .000	+52,296.808
11	+ .000	+ .000	+ .000	+ .000	+ .000	+70,248.126
12	+ .000	+ .000	+ .000	+ .000	+ .000	+97,123.951
13	+ .000	+ .000	+ .000	+ .000	+ .000	+98,486.035
14	+ .000	+ .000	+ .000	+ .000	+ .000	+79,824.623
15	+ .000	+ .000	+ .000	+ .000	+ .000	+75,355.143
16	+ .000	+ .000	+ .000	+ .000	+ .000	+82,491.967
17	+ .000	+ .000	+ .000	+ .000	+ .000	+83,250.136
18	+ .000	+ .000	+ .000	+ .000	+ .000	+81,637.087
19	+ .000	+ .000	+ .000	+ .000	+ .000	+91,156.277
20	+ .000	+ .000	+ .000	+ .000	+ .000	+81,011.804
21	+ .000	+ .000	+ .000	+ .000	+ .000	+79,119.707
22	+ .000	+ .000	+ .000	+ .000	+ .000	+69,151.447
23	+ .000	+ .000	+ .000	+ .000	+ .000	+73,366.242
24	+ .000	+ .000	+ .000	+ .000	+ .000	+67,710.619
25	+ .000	+ .000	+ .000	+ .000	+ .000	+67,067.111
26	+ .000	+ .000	+ .000	+ .000	+ .000	+65,738.636
27	+ .000	+ .000	+ .000	+ .000	+ .000	+60,097.652
28	+ .000	+ .000	+ .000	+ .000	+ .000	+55,674.909
29	+ .000	+ .000	+ .000	+ .000	+ .000	+76,778.468
30	+ .000	+ .000	+ .000	+ .000	+ .000	+92,998.472
31	+ .000	+ .000	+ .000	+ .000	+ .000	+104,371.067
32	+ .000	+ .000	+ .000	+ .000	+ .000	+111,509.694
33	+ .000	+ .000	+ .000	+ .000	+ .000	+120,641.084
34	+ .000	+ .000	+ .000	+ .000	+ .000	+156,222.548
35	+ .000	+ .000	+ .000	+ .000	+ .000	+151,580.041
36	+ .000	+ .000	+ .000	+ .000	+ .000	+156,626.325
37	+ .000	+ .000	+ .000	+ .000	+ .000	+159,575.976
38	+ .000	+ .000	+ .000	+ .000	+ .000	+163,663.668
39	+ .000	+ .000	+ .000	+ .000	+ .000	+163,968.867
40	+ .000	+ .000	+ .000	+ .000	+ .000	+143,787.252
41	+ .000	+ .000	+ .000	+ .000	+ .000	+158,966.076
42	+ .000	+ .000	+ .000	+ .000	+ .000	+133,921.333

43	+.000	+.000	+.000	+.000	+.000	+143,309.853
44	+.000	+.000	+.000	+.000	+.000	+145,398.758
45	+.000	+.000	+.000	+.000	+.000	+160,219.135
46	+.000	+.000	+.000	+.000	+.000	+149,119.370
47	+.000	+.000	+.000	+.000	+.000	+187,444.534
48	+.000	+.000	+.000	+.000	+.000	+210,356.803