

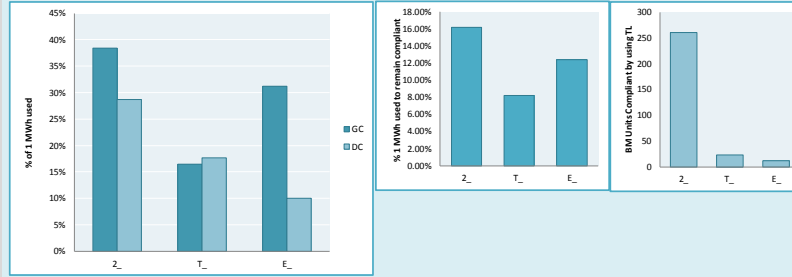
# GC/DC KPIs DASHBOARD



Reporting period: Winter 2017

© Sam Daoudi - Settlement Operations Analyst

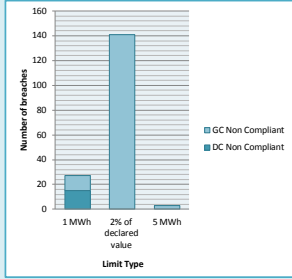
## Proportion of 1 MWh TL used by Compliant BM Units



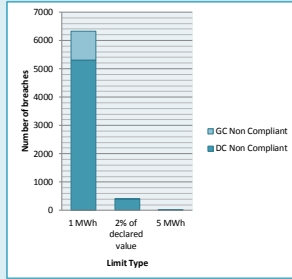
## Current KPIs

KPI	Current Limits	
	Declared GC/DC	Limit
The number of breaches of the tolerance limits for each of the GC and DC per BSC Season	<100 Megawatt (MW)	2 MW
The maximum and average amplitude of the breaches in MWh	100-500 MW	2% of declared value
The maximum difference between the relevant BM Units' metered volumes and their declared GC and DC	>500 MW	10 MW
The proportion of distinct BM Units that breached the tolerance limit over a BSC Season	The number of dormant BM Units	

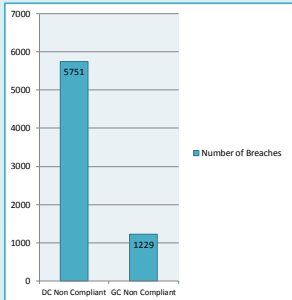
## Directly Connected BM Units



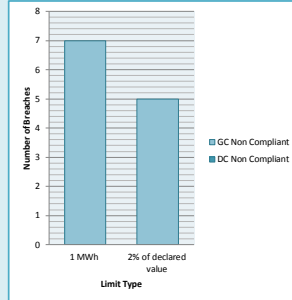
## Supplier BM Units



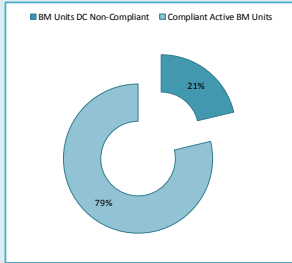
## Breaches in Winter 2017



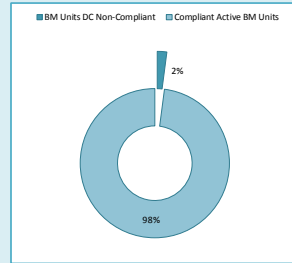
## Embedded BM Units



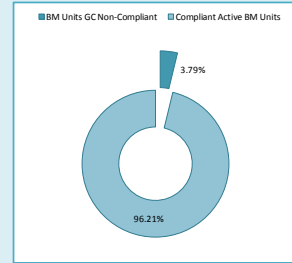
## Supplier BM Units



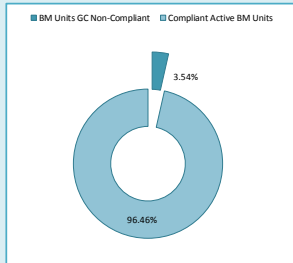
## Directly Connected BM Units



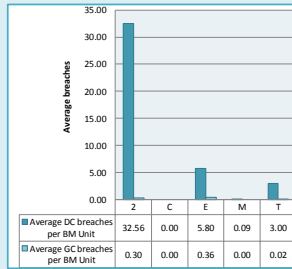
## Supplier BM Units



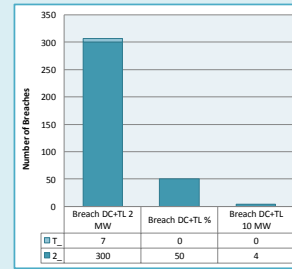
## Directly Connected BM Units



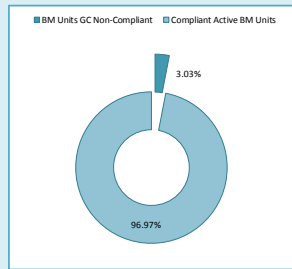
## Average breaches per Active BM Units



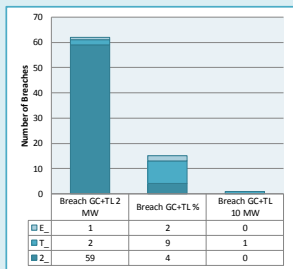
## BM Units DC Non-Compliant



## Embedded BM Units



## BM Units GC Non-Compliant



## BM Units - DC Non-Compliant

BM Units < 100 MW	DC Non-Compliant	Number of breaches	Average DC breaches per Non-compliant BM Unit
Z		300	5315
T		7	15
E		0	0

BM Units 100-500 MW	DC Non-Compliant	Number of breaches	Average DC breaches per Non-compliant BM Unit
Z		50	398
T		0	0
E		0	0

BM Units >500 MW	DC Non-Compliant	Number of breaches	Average DC breaches per Non-compliant BM Unit
Z		4	23
T		0	0
E		0	0

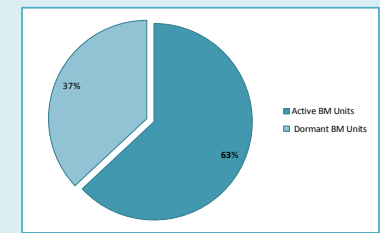
## BM Units - GC Non-Compliant

BM Units < 100 MW	GC Non-Compliant	Number of breaches	Average GC breaches per Non-compliant BM Unit
Z		59	1014
T		2	49
E		1	7

BM Units 100-500 MW	GC Non-Compliant	Number of breaches	Average GC breaches per Non-compliant BM Unit
Z		4	10
T		9	141
E		2	5

BM Units >500 MW	GC Non-Compliant	Number of breaches	Average GC breaches per Non-compliant BM Unit
Z		0	0
T		1	3
E		0	0

## Active and Dormant BM Units



BM units	Active	Dormant
Z	1663	1103
T	339	36
C	3	96
E	99	5
M	11	0
Total	2115	1240

Active BM Units 90 days	2115
Dormant BM Units (0 metered volumes for 90 days)	1164
New BM Units	86
Active New BM Units (i.e <90 days)	10
Dormant New BM Units - BM Units (i.e <90 days)	76
Active BM Units	2115
Total Number of Dormant BM Units	1240
Total Number of BM Units	3355