



DESC Update: NDM Sample Numbers

DESC 2nd June 2008

NDM Sample: Data Recorders (0-73.2MWh)

Difference – Required : Actual Sample : June 2008

At 17th March 2008 – Not validated counts

LDZ	Target Recorder Sample Size	ACTUAL Recorder Sample Size			Difference: Mar 08	
		1 st Nov 2007	15 th Jan 2008	17 th Mar 2008	Target	Nov 07
SC	245	284	284	277	+32	-7
NO	240	279	279	275	+35	-4
NW / WN	250	275	275	275	+25	0
NE	250	315	315	289	+39	-26
EM	255	291	291	287	+32	-4
WM	250	289	289	282	+32	-7
WS	255	287	287	278	+23	-9
EA	250	300	300	288	+38	-12
NT	250	281	281	279	+29	-2
SE	245	275	275	275	+30	0
SO	250	282	282	278	+38	-4
SW	250	282	282	278	+38	-4
TOTAL	2,990	3,440	3,440	3,361	371	-79

NDM Sample: Datalogger Supply Points (>73.2 MWh) Active Current Sample Size at 20/05/08

Active Sites : Inactive Sites (not included in counts) where no consumption or reads in 2 months

Band	LDZ													Total	
	SC	NO	NW	NE	EM	WM	WN	WS	EA	NT	SE	SO	SW		
2	57	73	129	59	110	105	7	39	103	166	122	61	76	1107	233
3	141	93	160	109	145	104	18	83	141	164	200	120	102	1580	115
4	410	256	395	277	394	321	49	169	380	448	534	342	259	4234	176
5	363	180	337	210	273	335	47	99	214	361	267	223	166	3075	98
6	101	70	141	76	107	123	21	49	79	109	76	74	72	1098	25
7	24	19	30	34	45	50	2	15	24	13	10	22	22	310	13
8	9	12	10	9	16	23	1	9	3	3	6	7	6	114	3
9	3	1	2		4	4		1	1	3	0			19	2
Total	1108	704	1204	774	1094	1065	145	464	945	1267	1215	849	703	11537	
	80	26	26	52	35	23	9	19	44	59	171	70	51		665

- 11,537 Active Sites (-190 sites since Jan 08)
- 665 Inactive Sites where no consumption or read has been received in last two months
 - Ongoing investigations to determine faulty equipment or site closure
 - Would primarily improve Bands 2 to 5 and not bands with 'deficit' issues (6 to 8)

NOTE: Counts per band are as per Sites & Meters AQ and NOT final validated AQs

NDM Sample: Datalogger Supply Points (>73.2 MWh) Comparison: ACTIVE Current Sample – Required Sample

Band		LDZ													Deficit
		SC	NO	NW	NE	EM	WM	WN	WS	EA	NT	SE	SO	SW	
73.2 To 293	2	2	18	44	4	35	25	-3	9	18	6	22	26	21	-3
293 to 732	3	31	-2	10	29	15	24	-2	8	21	-21	35	35	2	-25
732 to 2,196	4	-15	-14	-55	-63	-51	-14	-1	-6	-65	-32	14	-18	-1	-335
2,196 to 5,860	5	-57	-55	-108	-40	-67	-80	-8	-31	-61	-154	-88	-57	-74	-880
5,860 to 14,650	6	-15	-13	-45	-28	-41	-54	1	-12	-31	-48	-18	-11	-18	-334
14,650 to 29,300	7	-10	-5	-15	-11	-19	-16	-5	-6	-7	-13	-10	-13	-10	-140
29,300 to 58,600	8	-5	-4	-15	-1	-9	-9	-2	-1	-5	-2	-4	-1	-2	-60
Deficit		-102	-93	-238	-143	-187	-173	-21	-56	-169	-270	-120	-100	-105	-1777

- Active Sample is 1,777 (1,617 Jan08) Supply Points below sample requirements (Bands 4 to 8)

NDM Sample: Datalogger Supply Points (>73.2 MWh) Comparison: May 08 Sample & Jan 08 Sample

Band		LDZ													Gross
		SC	NO	NW	NE	EM	WM	WN	WS	EA	NT	SE	SO	SW	
73.2 To 293	2	-4	0	-2	-1	-1	1		1	6	4		-2	-1	1
293 to 732	3		1	2	-4	-1	3		1	4	-9	-6	-3	6	-6
732 to 2,196	4	-23	-3	-4	-5	-3	4	1	-6	-7	-13	-15		-5	-79
2,196 to 5,860	5	-6	1	-5	-3	-1	-4	1	1	-4	-26	-5	-9	-5	-65
5,860 to 14,650	6	-1	-2		-3	-3	-4	3	-1	-3	-6	-7		-2	-29
14,650 to 29,300	7	-2		-1		-2	-1	-2	-3	1	-4	1	-2		-15
29,300 to 58,600	8	1			1		-1		1	-1		2			3
Gross		-35	-3	-10	-15	-11	-2	3	-6	-4	-54	-30	-16	-7	

- Comparison to January 08 – last reported figures (DESC)

NDM Sample: Datalogger Supply Points (>73.2 MWh) NET Terminations & Commissions Per Network Per Band

25TH January 2008 to 20th May 2008

	Band 2	Band 3	Band 4	Band 5	Band 6	Band 7	Band 8	TOTAL
SC	-7	-10	-31	-14	-6		1	-67
NO	-3		-4					-7
NW/WN	-2	-5	-7	-3	-1	-1		-19
NE		-1		-4		-1	1	-5
EM		-4	-5	1	-1			-9
WM	-1	-1	-3	-6	-3	-2		-16
WS	-1	-3						-4
EA	-2	-2	-4	-5	-5	-1		-19
NT	-9	-11	-21	-27	-11			-79
SE		1	2	-1				2
SO	-4	-10	-10	-3		1		-26
SW			-2			-1		-3
TOTAL	-29	-46	-85	-62	-27	-5	2	

- 66 Commissions + 318 Terminations : Net impact - 252 loggers

NDM Sample Targets: Observations & Impacts

- Terminations primarily due to site closures
- Inactive sites are also being terminated OR being brought back on line
- xoserve are aware of new installation programmes taking place
 - Scotia - addressing all shortfalls and installing new equipment
 - National Grid Gas - installation of new equipment to address 'missing data' issues
- Sample count is still viewed as sufficient for analysis for most bands
- xoserve monitor & inform Transporters of sample
- Continue to report on sample at each DESC meeting