

2012

2013

5.5

/

5 7

2013

"

"

5

36

" "

" " " "

/

/

"

"

.....

"

" _____

:

" "

8 10

5

/

44

2012

10

2012

" "

10

24

5 28

/

27 QC

5 20 -22

27
20

30

QC

QC
QC

1 2 3

" " QC
QC
QC

" " QC
QC

2012 16.5

33.67% 66.85 12.00% 9.99

6.77 29.48% 2012

" "

30% 8 2004
25%-
8

" "

" "

		"	500	"		2009	76.33
	95	2012	168.92		83		500
193							
"		500	"				
		"			"	"	
"	"			"		"	
"							
500		"	"				

"

"

	2012	"	"	"	"	"	"
"	"						

6

" "

" "

"

"

" " 2011

" " " " 3000

500 " " 100 /

2010 " " " " 2011

1088 4 942 2012

" " " " " "

" " " " " "

" " 30 " "

100% 100%

7 16.5

620 1650 300 2 5

82.5 41250

30%

100%

49.5%

" " "

35%

20%

75

"

VOC

"

"

"

"

"

"

"

"

"

8

30%

5

30

/

“ ”

— —

" "

" " —

" "

10

—197 2
6 3 3 1 1 92% 200mm

1/2~1/3

9 12 7

2
10%

" " "

" " "

/

5 23 -24

" 2012-2013

"

"

"

"

"

5 21

5 22

85%

" "

27

" "

"

"

/