

0665 workgroup action 0905

Number of ratchets that occur on days that are equal to or greater than x% of a 1 in 20 peak day

For Gas Years 16/17 and 17/18 (part only)

LDZs WS WN SW

	100%	95%	90%	85%	80%	75%	70%
Total	10	10	14	14	18	22	26

In this period there were 191 ratchet events

% of total ratchets

events	5%	5%	7%	7%	9%	12%	14%
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The few that occur on days close to a 1 in 20 Day are the key concerns

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The reasons not many ratchet events occur on high demand days is because there are not many high demand days in a typical year

Number of days demand equal or above x% of a peak 1 in 20 Day

LDZs WS WN SW

15/16 Gas Year	100%	95%	90%	85%	80%	75%	70%
SW	0	0	0	0	0	0	1
WS	0	0	0	0	0	0	0
WN	0	0	0	0	0	0	0

16/17 Gas year

SW	0	0	0	0	0	0	2
WS	0	0	0	0	0	0	2
WN	0	0	0	0	0	0	0

17/18 Gas year

SW	1	1	3	3	5	7	12
WS	0	0	0	0	1	1	6
WN	0	0	1	3	3	6	10

Sum	1	1	4	6	9	14	33
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Note these are LDZ figures and individual parts of networks may be constrained when the LDZ as a whole is not