

In reference to Schedule "B", page 53 of 82 – Trunk Feeders / Water Street / St. John's:

Q. Please provide the causes for outages when outages occurred.

A. Listed below are the causes for outages on St. John's Main (SJM) feeders:

Table 1 Number of Outages by Year & Cause					
Cause of Outage	1997	1998	1999	2000	2001
Animals (Rodents, etc)				1	
Birds			1	4	1
Broken or Defective Equipment	3	20	40	56	52
Damages Outside Party	1	1	2	3	3
Employee Operating Error			1	1	
Fire			1	1	3
Generating Plant/System Problem	18	70			
Improperly Installed Equipment		1			
Lightning		2	3		
NP System Problems					14
Other	10	8	6	5	4
Overloaded Equipment			2	1	
Plant Upgrades	7	6	2		1
Preventative Maintenance/Repair			21	53	32
Salt Spray			1		
Sleet		1	9		4
Snow			1	19	2
Trees in Line		1	1		1
Under Frequency			25		14
Unexplained		2			7
Vandalism			3		1
Water in Equipment or Vaults			1		
Wind	3	6	5	2	15