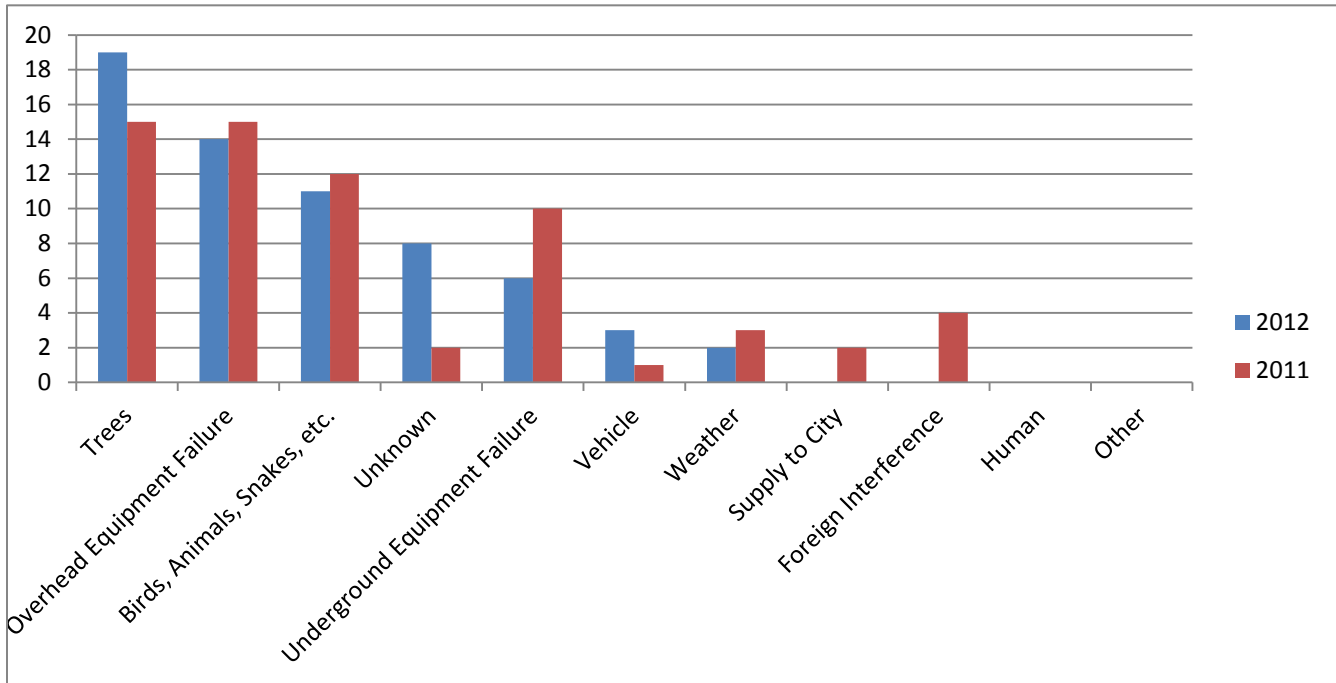


Hudson Public Power		Annual Reliability report		Year	
Number of Outages per year (by Cause)	Cat #	Description	2011	2012	
	5	Trees	15	19	
	1	Overhead Equipment Failure	15	14	
	4	Birds, Animals, Snakes, etc.	12	11	
	9	Unknown	2	8	
	2	Underground Equipment Failure	10	6	
	10	Vehicle	1	3	
	3	Weather	3	2	
	0	Supply to City	2	0	
	6	Foreign Interference	4	0	
	7	Human	0	0	
8	Other	0	0		
Total			64	63	

2011- 2012 Chart of Outages by Cause



NOTE:

Foreign Interference outages are those outages caused by such activities as construction damage, vandalism, etc.

Human outages are those outages caused by human error.