

Attachment D

Utility	The extent to which Standards of construction address:						Transmission & Distribution Facility Inspections				Vegetation Management Plan (VMP)
	Guided by Extreme Wind Loading per Figure 250-2(d)		Effects of flooding & storm surges on UG and OH distribution facilities	Placement of distribution facilities to facilitate safe and efficient access	Written safety, pole reliability, pole loading capacity and engineering standards for attachments	Description of policies, guidelines, practices, procedures, cycles, and pole selection	Number and percent of poles and structures planned and completed	Number and percent of poles and structures failing inspections with reasons	Number and percent of poles and structures replaced or remediated with description	Description of policies, guidelines, practices, procedures, tree removals, with sufficient explanation	Quantity, level, and scope of planned and completed for transmission and distribution
	Major Planned Work Expansion, Rebuild or Relocation	Targeted Critical Infrastructure and major thoroughfares									
Bartow, City of	Yes	Yes	Non-coastal utility; therefore storm surge is not an issue.	Yes	Yes	The facilities are inspected on an eight-year cycle. Inspections are visual, and tests are made to identify shell rot, insect infestation, and excavated to determine strength.	1,500 (0.13%) poles were planned, and the City completed 1,657 (need percentage) pole inspections in 2013.	526 (32%) distribution poles failed inspection due to pole top rot or rotten ground decay.	136 poles were replaced ranging in size from 30 to 45 foot; Class 3, 4, and 5. One 35 foot, Class 5 pole was removed. How were the other poles repaired? (526-137=389)	The City is on a 4.5-year trim cycle with trim out at 6-10 foot clearance depending on the situation and type of vegetation, along with foliage and herbicidal treatments.	The City feels that its four-year cycle and other vegetation management practices are effective in offering great reliability to its customers. How many miles were trimmed?