

**Guying Adjustments**  
**Wildwood Substation to Riverhead Substation Article VII**  
**Work for Phase 1-138kV Reinsulation**

Structure	F-DWG	Construction Standard	Existing Guying	Adjusted Guying
P158	F21951	CS-1051, revised	2-30' long guys south/southeast from static and phase one to common anchor, 2-20' long guys south/southeast from middle and bottom phases to common anchor.	Install 2 new resultant guys leads 35' south/southeast. Attach at static and middle phase to single common anchor. Remove existing guys from those attachment points.
P154	F21952	CS-1165, revised	2-30' long guy leads North from Static and middle phase to single anchor	Install 2 new 35' long guy leads north from static and middle phase to new single anchor. Remove existing guys.
P150	F21952	CS-1053, revised	1-20' long guy lead north to single anchor, attachment 5' below bottom phase	Install 1 new 25' long guy lead north to new single anchor from existing attachment. Remove existing guy.
P146	F21953	CS-1059, revised	2-25' long guys from static and top phase to single anchor & 2-35' long guys from middle and bottom phase to single anchor in each direction.	Install 2 new resultant guy leads 25' south-east between existing guys. Attach at middle and bottom phase to single common anchor. Install 2 new resultant guy leads 35' south-east between existing guys. Attach at static and top phase to single common anchor.
P141	F21953	CS-1053, revised	1-20' long guy lead north to single anchor, attachment 5' below bottom phase	Install 1 new 25' long guy lead north to new single anchor from existing attachment. Remove existing guy.
P138	F21954	CS-1059, revised	2-25' long guys from static and top phase to single anchor & 2-35' long guys from middle and bottom phase to single anchor in each direction.	Install 2 new resultant guys leads 30' south-east between existing. Attach at static and middle phase to single common anchor.
P71	F21962	CS-1053, revised	one (1) 15' long guy and anchor north, attachment 5' below bottom phase	Install 1 new 20' long guy north from same attachment point to new anchor. Remove existing.
P64	F21962	CS-1053, revised	one (1) 25' long guy and anchor south, attachment 5' below bottom phase	Install 1 new 30' long anchor south from same attachment point. Install 1 additional, new guy 4' below existing attachment to a shared anchor. Remove existing.