



Quality Tools, Equipment & Line Materials for the Energy Industry.



Questionnaire for Damping Proposal

General information

Company				Engineer			
Current Date				Construction Date			
Utility				Project			
Location				Line Voltage			
(Please Circle) Terrain Details	Flat Open		Rolling Hills		Mountains		
Upstream Obstacles	Isolated Trees	Many Trees		Forest	Urban		
Span Length	Average			Maximum			Minimum
Bundled (Please Indicate)			Single (Please Indicate)				
If Bundled	No. of Cond.			Spacing			Orientation
(Please Circle)	Spacer Damper		Spacer Type		Type & Model		
Additional Information							

Phase Conductor

Code Name							
Stranding				Overall Diameter			
Mass per unit length				Ultimate Tensile strength			
Initial Tension bare at Minimum temperature				@Temp.			
Initial Tension bare at Average temperature or coldest month				@Temp.			
Final Tension bare at Average temperature or coldest month				@Temp.			
Winter ice loading if applicable							
Type of Suspension							
Type of Deadend							
Armour Rods	Length			No. of Rods			Diameter

Shield Wire or OPGW

Code Name	If OPGW, outer stranding lay (Please Circle)			LHL	RHL		
Stranding				Overall Diameter			
Mass per unit length				Ultimate Tensile strength			
Initial Tension bare at Minimum temperature				@Temp.			
Initial Tension bare at Average temperature or coldest month				@Temp.			
Final Tension bare at Average temperature or coldest month				@Temp.			
Winter ice loading if applicable							
Type of Suspension							
Type of Deadend							
If OPGW, complete the following							
Reinforcing Rods	Length			No. of Rods			Diameter