SERVICES					
RESIDENTIAL SERVICE WIRE SIZE					
COPPER					
	100 AMP	150 AMP	200 AMP		
HOT	#4	#1	2/0		
NEUTRAL	#6	#2	1/0		
4 TH WIRE (sub-panel & MH)	#8	#6	#6		
ALUMINUM					
	100 AMP	150 AMP	200 AMP		
HOT	#2	2/0	4/0		
NEUTRAL	#4	1/0	2/0		
4 TH WIRE (sub-panel & MH)	#6	#4	#4		

SERVICE PANEL				
GENERAL				
LABELING:	All circuits must be labeled on the panel cover.			
OPENINGS:	Unused openings in panels must be covered with hole plugs or panel blanks			
	(tape is unacceptable).			
WORKING SPACE				
HEIGHT:	Minimum of 6-1/2 feet clear space from floor.			
DEPTH:	Minimum of 36-inches clear space in front of panel.			
WIDTH:	Minimum of 30-inches clear width in front of panel.			
APPLICANCES:	Washers, dryers, etc are not allowed in front of service panel.			
LOCATION				
CLOSET:	Service panel are not allowed in clothes closets.			
BATHROOM:	Service panels are not allowed in bathroom.			
DISTANCE FROM METER CAN				
OUTSIDE DISCONNECT:		Service panels not located back-to-back or adjacent to meter can		
		must have a disconnect installed outside adjacent to meter can.		

METER CAN LOCATION / WORKING SPACE			
LOCATION:	Front of home unless, approved otherwise by power company.		
CENTER:	Minimum 4-feet, maximum 5-1/2 feet, from grade to center of meter can		
HEIGHT:	Minimum of 6-1/2 feet clear space from grade.		
DEPTH:	Minimum of 36-inches clear space in front of meter can (18" each side).		
WIDTH:	Minimum of 48-inches clear width in front of meter can.		

SERVICE RISER				
SIZE:	Risers that extend through the roof must be 2-inch rigid metal pipe.			
GUY WIRES:	Rises that extend more than 3-feet above roof must have guy wire support.			
ATTACHMENT HEIGHT				
PEDESTRIAN TRAFFIC:		12-feet from grade		
RESIDENTIAL DRIVEWAY:		14-feet from grade		
COMMERCIAL DRIVEWAY:		18-feet from grade		