

RESIDENTIAL PANEL SCHEDULE

Shall comply with the Village of Tequesta's currently adopted edition of NFPA 70 - National Electrical Code

1Φ 120/240 v PANEL # _____

CIRCUIT	C.B. SIZE	CIRCUIT DESCRIPTION	LOAD (VA)	WIRE SIZE	CIRCUIT	C.B. SIZE	CIRCUIT DESCRIPTION	LOAD (VA)	WIRE SIZE
1					2				
3					4				
5					6				
7					8				
9					10				
11					12				
13					14				
15					16				
17					18				
19					20				
21					22				
23					24				
25					26				
27					28				
29					30				
31					32				
33					34				
35					36				
37					38				
39					40				
41					42				

Load Calculations Residential Optional method per NEC 220.82

General lighting & receptacle load **	(square ft. X 3 VA)	=		VA (volt amps)
Other loads	(except general lighting & receptacles and A/C)	=		VA
Sub Total	(General lighting & receptacles plus Other loads)	=		VA
First 10,000 of sub total		=	10,000	VA
(Sub Total, minus the first 10,000)	X 40 %	=		VA
HVAC (A/C) (largest load, either heating or compressor)		=		VA
TOTAL DEMAND LOAD		=		VA ÷ 240 volts = Amps

