Variable	Name	Units	Abbrev. For units	Special
Beats	beat frequency	Hertz, 1/sec	Hz	
C	Coulombs	Coulombs	C	
k	Coulomb's constant	Nm^2/C^2		
i	current	Ampere (amps)	A	
Δ	delta	(no units)		means change (in any unit)
d	distance	m		
r	distance between charges	m		
Q	electrical charge	Coulombs	C	Q can be upper or lower case
E	electrical field strength	N/C		
E	energy (electrical)	kilowatt-hour	kw-hr	ComEd uses these units to charge for energy
E	energy (electrical)	Joules	J	SI unit for energy
W	energy or work	Joules	J	
R_e	equivalent resistance	Ohms	Ω	
n	excess charges (the # of them)	(no units)		pos. or neg.
F	force	Newtons	N	
f	frequency	Hertz, 1/sec	Hz	
e	fundamental charge	Coulombs	C	
λ	lamda, wavelength	m		
M	mach	(no units)		Variable followed by number, for example: Mach 3
V_0	object speed	m/s		
T	period	s		
P	power	Watts	W	
R	resistance	Ohms	Ω	
I	sound intensity	Watts/square meter	W/m^2	
v	speed	m/s		
Vsound	speed of sound	m/s		
T	temperature	°C		
t	time	s		
V	voltage	volts	V	