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GLOSSARY OF TECHNICAL TERMS

1. Kilowatt-hour (KWH/kwh) - A measure of electrical energy, equivalent to one Kilowatt of power sustained for one hour. Kilowatt (KW) is a measure of true electrical power. It is the product of Kilovolt-ampere (KVA) and power factor.
2. Kilovolt-ampere (KVA) - A Measure of "apparent" electrical power product of current and voltage (x 1,000).
3. Ampere is the practical unit of electric current. It is the current driven through a resistance of 1 ohm by a pressure of 1 volt.
4. Volt is the practical unit of electrical pressure. It is the pressure which, applied to a conductor having resistance of 1 ohm, will maintain in that conductor a current of 1 Ampere.
5. Ohm is the practical unit of electrical resistance. It is the resistance offered to 1 Ampere under a pressure of 1 volt.
6. Power Factor - Ratio of Kilowatts to Kilovolt-Amperes.
7. Load Factor - Ratio of Average load to maximum load in a specified time.
8. 1 Lakh = 100,000
9. 1 Crore = 100 lakhs = 10,000,000 = 10 million.