

Remember the Law of Conservation of Energy (using terms when the antenna is used for transmitting)

Energy can neither be created, nor destroyed;
therefore,

the sum of all the energies in the antenna system
is a constant.

We start with so many watts.....

The energy will go somewhere; therefore, the energy is either:

- 1) emitted from the antenna and on its way to the destination;
- or,
- 2) gone up in heat due to loss.

#1 is preferred ☺

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