

Amcon Controls, Inc.

More Brands, More Inventory, More Expertise

MAVERICK IP Appliance - Case Study

The issue:

Most municipalities bill customers for water usage and sewage, whereby sewage use is typically based on the assumption that a large percentage of water flowing into a facility will also exit as sewage.

The potential:

If a large facility, institution or factory can prove that a sizable amount of the water coming in is being evaporated, they then can receive an evaporation credit.

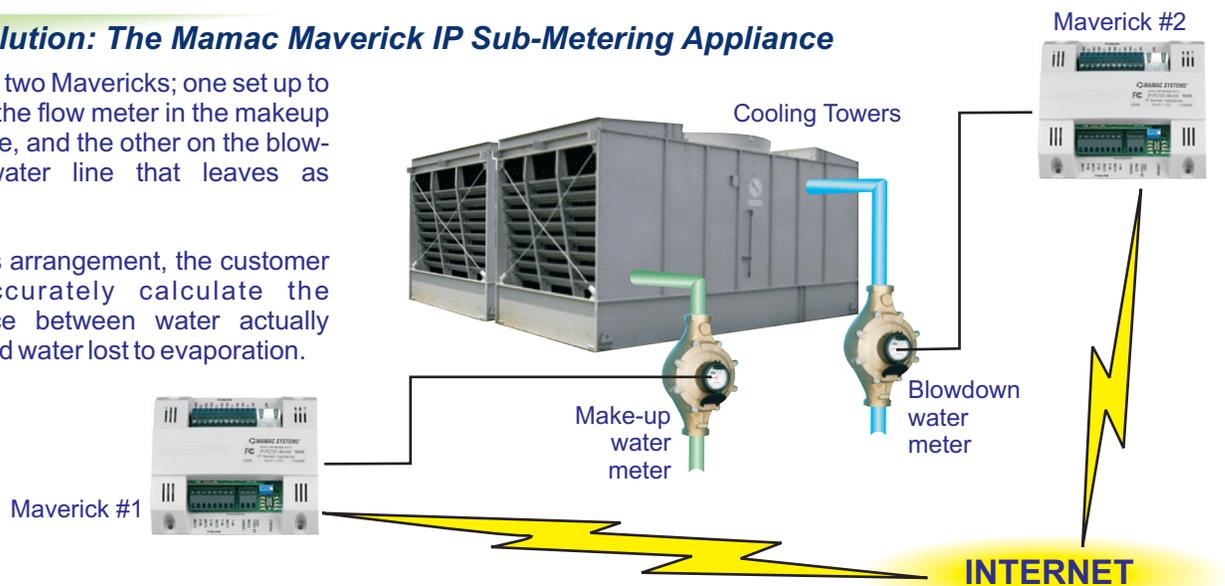
The need:

A South Texas School District required a means of measuring make-up water, and blow-down water that goes into the sewer for 10 cooling towers. They also needed to document and archive the data.

The solution: The Mamac Maverick IP Sub-Metering Appliance

By using two Mavericks; one set up to monitor the flow meter in the makeup water line, and the other on the blow-down water line that leaves as sewage.

With this arrangement, the customer can accurately calculate the difference between water actually used, and water lost to evaporation.



The simple set-up

The Metering Maverick IP device is quite simple to set up. Once the pulse, gpm or flow meter is hooked up, and a value is assigned to the pulse, it automatically begins to calculate usage. The Metering Maverick show usage rate and totals for minute, hourly, daily, weekly, monthly, yearly. It will send e-mail alerts if rate exceed a set limit, and it will e-mail a totalized values based on time period. etc.

Computer access from anywhere

The Maverick can be accessed and polled for information on a local Ethernet LAN, or from anywhere in the world over the WEB.



AMCON CONTROLS, INC.

Your Temperature Controls Warehouse

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