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METHOD FOR CONTROLLING A COOLING TOWER

ABSTRACT

In order to prevent the generation and deposition of scale and/or slime, circulating water for cooling treated in a water treating apparatus is controlled by a
5 concentration rate of the circulating water, and an amount of water to be treated in the water treating apparatus is controlled on the basis of an amount of water to be supplied for the cooling tower.

The method for controlling a cooling tower of the
10 invention comprises circulating water for cooling from a lower water tank through a cooling tower to the lower water tank;

taking the circulating water in the lower water tank to feed it into a water treating apparatus for conducting
15 a physical-chemical treatment, and

feeding the circulating water for cooling treated in the water treating apparatus to the lower water tank, wherein the circulating water for cooling is controlled by a concentration rate of the circulating water, while
20 an amount of the circulating water to be treated necessary to feed to the water treating apparatus is controlled on the basis of an amount of water to be supplied for the cooling tower.

Fig. 3