



3rd
INTERNATIONAL WORKSHOP
ADVANCES IN CLEANER PRODUCTION

“CLEANER PRODUCTION INITIATIVES AND CHALLENGES FOR A SUSTAINABLE WORLD”

Water Pumping Station Santana: a Case Study on Loss Reduction and Energy Consumption in the Sanitation Sector

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Abstract

The sector of water supply Santana located in the northern zone of São Paulo was the pioneer in Sabesp undergoing a restructuring focused on process optimization. The excellent results obtained with the changes in the layout and replacement of old equipment is given in the environmental sphere, economic, technical and social. The main highlights were saving on energy consumption, the amount of water loss reduction and adducted.

Keywords: *sanitation, water, energy, reduction, loss.*

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