

# **EverSense for Condensate Recovery Factor**

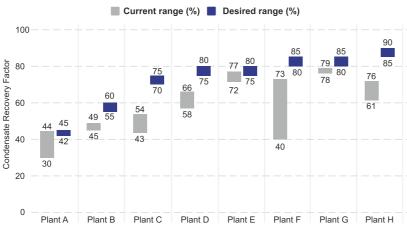


## On average, plant condensate recovery can be improved by 10-15% and sustained through our solution.

In today's dynamic and competitive landscape, where energy costs continue to rise, maintaining an efficient steam system is imperative. A drop in CRF leads to incremental fuel and fresh water consumption in the boiler and a higher effluent load.

#### CRF variation causes include:

- Uptime or leakages of mainline and process traps or the condensate pump
- Unnecessary steam loss through a trap bypass valve
- Flash vented, condensate drained
- Feed water tank management
- Direct steam consumption



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#### We provide actionable insights

## Proactive Issue Resolution

We help bridge the gap between recovered and recoverable condensate to improve the recovery factor. We identify and address reasons for the variation.

## Operational Efficiency

We train your team and help establish standard operating procedures (SOPs) and maintenance practices to ensure asset health. Our deep Industry knowledge results in actionable insights to help maintain uptime of >95%.

## Backed by our wide reach and expertise

Our team of sales and service engineers, based in 18 countries, have experience of over 30 industry segments globally. These specialists visit plants daily, understanding and addressing real needs. And now, you have 24x7 access to this expertise through both, digital connects and site visits.

#### **Delivering Benefits**



#### Safety

Training the maintenance team on standard operating procedures and maintenance practices. Identifying anomalies in data to take immediate corrective action.



#### **Fuel and Water Savings**

Lowering the cost of steam through better overall recovery, by reducing deviations in the recovery factor. Reducing OPEX for fresh water and effluent treatment.



#### Reliability

Maintaining >95% uptime for traps and condensate recovery system.

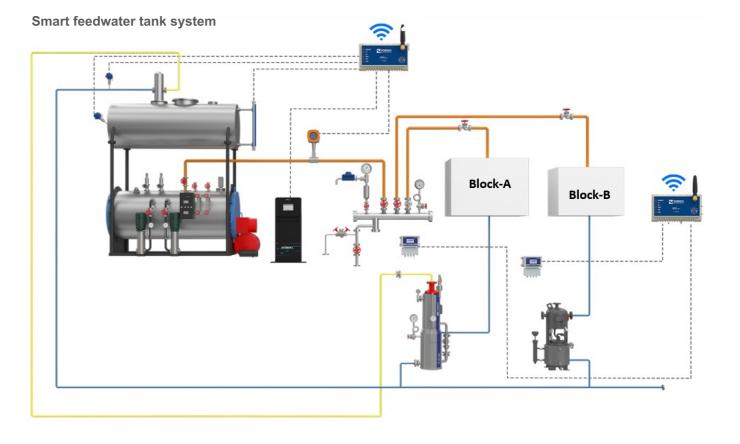


#### Sustainability

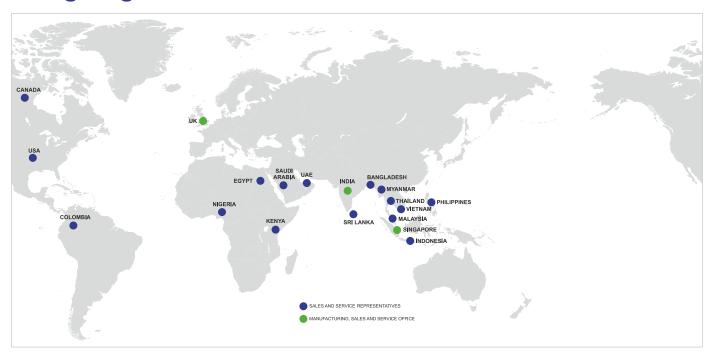
Reducing water and fuel consumption, and carbon emissions.







### **Energising Businesses and Communities Worldwide**



#### A Multinational with Indian Roots

Countries Offices Worldwide **Distribution Centres 500** Sales and Sevices

Engineers

8,000 Customers Worldwide

#### World Class Technology from World Class Facilities











#### **Enabling Results**



**Process** Efficiency



Energy Efficiency



**Optimum Productivity** 



**Improved Asset Uptime** 



Responsibility



Safety and Regulatory Compliance



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