



Energy Savings: 24.2%

Administered by: Save Energy Jaya PT



JW MARRIOTT[®]



Project, Walk-in Refrigeration

Save Energy Jaya PT installed a COOLNOMIX[®] unit on a walk-in cooler at a JW Marriott hotel in Surabaya. To achieve a direct comparison, baseline energy readings were taken seven (7) days. COOLNOMIX[®] was then engaged for an additional seven (7) days.

Hospitality	Baseline	COOLNOMIX [®]	Energy Saved	
Refrigeration	23.8 kWh	18.04 kWh	5.76 kWh	24.2%



Conclusion

The result of refrigeration showed that the walk-in cooling system was more efficient and kept temperature consistent with COOLNOMIX[®]. The 24.2% savings were achieved on a system that runs 24 hours a day, 7 days a week, 365 days a year.

