



Energy Savings: 24.5%

Administered by: Vert Energy Sdn Bhd



Project – AC Split Systems

7 ELEVEN installed four (4) COOLNOMIX® units on each of the four (4) air cooled split unit air conditioning units. This validation test ran for four (4) months where every two (2) weeks COOLNOMIX® was switched from bypass to operation to achieve a direct comparison.



7 Eleven

Retail	Baseline	COOLNOMIX®	Energy Saved	
Four AC Units	20,030 kWh	15,121 kWh	4,909 kWh	24.5%



Conclusion

The result of air conditioning with COOLNOMIX® was that the cooling system was significantly more energy efficient while keeping the temperature stable. Power use in bypass was 20,030 kWh and with COOLNOMIX® in operation 15,121 kWh, a 24.5% improvement that saves 7 ELEVEN \$592 per month.

