AEL&P's Comparison Shopping for a Clothes Dryer

What makes this model more efficient than other similar models? ● How do I maintain it to maximize the efficiency over its life? ● Can optional features that increase energy use be eliminated? ● What about style, color, safety, ease of cleaning, construction and capacity? ● Will a more expensive but energy saving model be cheaper in the long run? ● What do I need to know about this appliance to use it most effectively?

Brand/Model			
Features			
Controls			
Capacity (cubic ft.)			
Dimensions (WxDxH)			
Color			
Exterior			
Drum			
Venting			
Typical Drying Time			
End of Cycle Chime			
Sound Dampening?			
Reputation of Dealer and Brand			
Repair History			
Warranty			
Parts			
Labor			
Other Observations			
Price			
+ Delivery			
+ Disposal of Old One			
Rated Wattage			
Annual kWh $ x 13 yrs			
Less 10% kWh cost w/Feature #4			
Less 15% kWh cost w/Feature #1			
Total Cost Over 13 yr Life			

Features 1 = Moisture Sensor Control/Shut-Off, 2 = Cool Down Cycle, 3 = No Heat Cycle, 4 = Temp./Thermostat Control, 5 = Drum Light, 6 = Adjustable Degree of Dryness, 7 = Speed Dry, 8 = Sanitizing Heat

Controls 1 = Touch, 2 = Dial, 3 = Programmable

Exterior 1 = Porcelain, 2 = Metal, 3 = Synthetic Materials

Drum 1 = Porcelain on metal, 2 = Plastic, 3 = Stainless steel

Venting 1 = Outside, 2 = None

Drying Time Similar to Clothes Washing Time? Y/N

End of Cycle Chime? Y/N, **On/Off Control?** Y/N, **Volume Control** Y/N

AELP's Energy Cost: $.098 assumes the annualized rate, taxes and other components of the bill.

Calculate Annual kWh Cost:

Rated Wattage x Hours/week, Divided by 1000 = kWh/week x 52 = kWh/year.

Example: 5000W x 2.25hrs / 1000 = 11.25 kWh x 52 = 585 kWh/year x $.098 = $57.33 x 13 = $745.29

Less 10% kWh Cost = $745.29 x .10 = $74.53 for 13 Year kWh cost of $745.29 - $74.53 = $670.76

Less 15% = $745.29 x .15 = $111.80 for 13 Year kWh cost of $745.29 - $111.80 = $633.49