

APPENDIX I: ERRATA APPENDIX

I.1 ERRATA TO CHAPTER 4

page 4-12:

Table 4.8 Revised Reverse Engineering Production Cost Multipliers for 3-ton Unitary Equipment

Efficiency Level (SEER)	Split Air Conditioner (cased coil)		Split Air Conditioner (fancoil)		Split Heat Pump		Packaged Air Conditioner		Packaged Heat Pump	
	Original	Revised	Original	Revised	Original	Revised	Original	Revised	Original	Revised
10	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
11	1.12	1.12	1.21	1.16	--	1.05	--	1.09	--	1.08
12	1.28	1.28	--	1.25	1.11	1.13	1.14	1.16	1.10	1.13
13	1.44	1.44	1.66	1.42	1.35	1.30	1.47	1.43	--	1.38
14	1.60	1.60	1.76	1.82	1.63	1.79	--	1.74	--	1.74
15	--	--	1.96	1.99	1.84	1.94	--	1.87	--	1.86

page 4-23: Replace first sentence, first paragraph with the following:

The highest efficiency level that is “technologically feasible” is known as “Max Tech.”

page 4-36: Replace last sentence, first paragraph with the following:

However, along with other potential drawbacks, not being applicable to indoor coil and heat pump applications limits its potential use **to** cooling-only condensers.

I.2 ERRATA TO CHAPTER 5

page 5-9:

$$LCC = IC + \sum \frac{OC_t}{(1+r)^t} \quad (5.1)$$

page 5-65: Replace first sentence, first paragraph with the following:

The assumed annualized repair cost for baseline efficiency central air-conditioning and heat pump equipment (i.e., the cost the consumer pays annually for repairing equipment) and equipment with efficiencies **greater than 13 SEER** are based on the following expression:

page 5-111:

$$PBP_{Rebutt} = \frac{(\$2510 - \$2243)}{(\$355 - \$310)} = 5.8 \text{ years}$$

I.3 ERRATA TO CHAPTER 6

page 6-9:

$$U_{Removals}(year, age) = U_{Retired}(year, age) \cdot \frac{\sum_{age=1}^{30} U_{Removals}}{\sum_{age=1}^{30} U_{Retired}} \quad (6.6)$$

page 6-23:

$$Prob = \frac{1}{1 + e^{-[a+b((Price - PWF*OS)/Income)]}} \quad (6.24)$$

I.4 ERRATA TO CHAPTER 12

page 12-5:

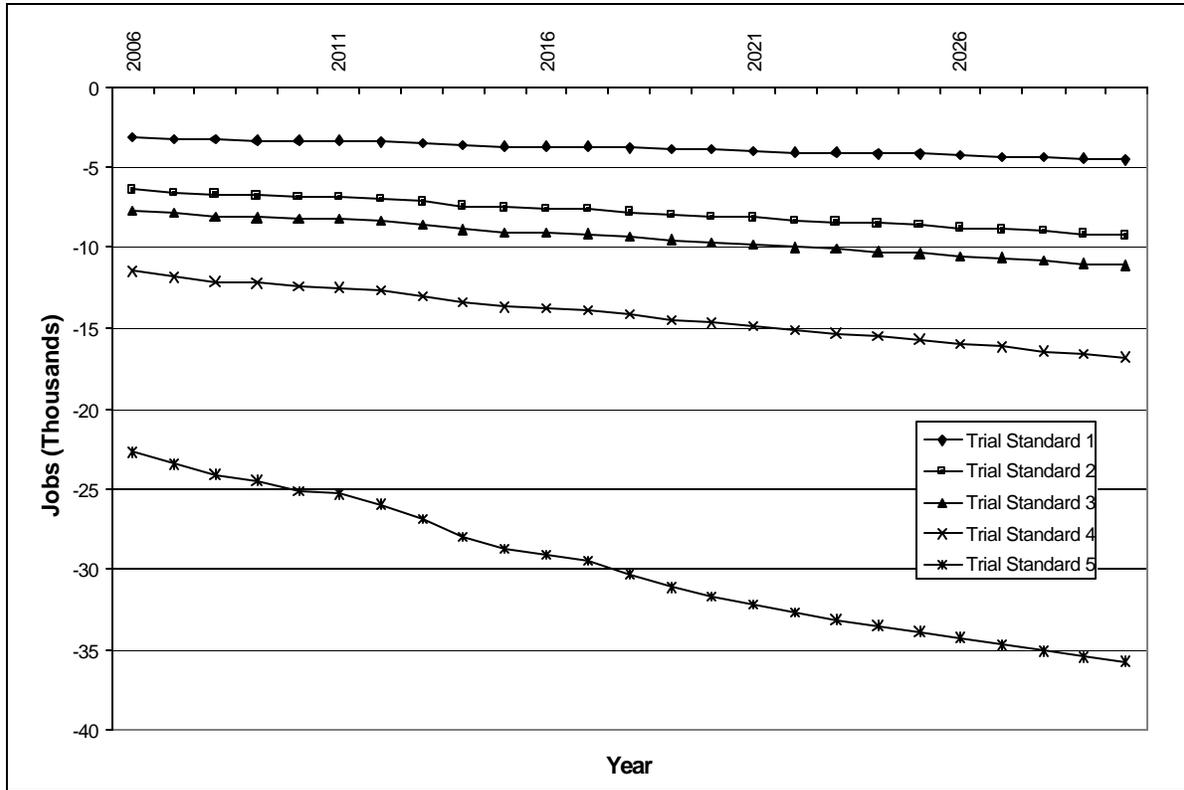


Figure 12.3 Employment Impacts of Changes in Equipment Cost