

Figure: 16 TAC §25.184(d)(1)

Zone 3: South Region – Multifamily, Lower Floor(s) only (6)

Building >>> Foundation >>> Air Handler Location >>>	Heating Type	Savings Value	MF: Multifamily Lower Floor*			
			Slab	Crawl/Bsmt	Crawl/Bsmt	Conditioned
			Interior	Interior	Crawl/Bsmt	Interior
Zone 3	Gas	Demand (kW)	0.0081	0.0113	0.0147	0.0082
		Energy Cool (kWh)	13.2	24.1	26.5	15.6
		Energy Heat (kWh)	0.63	0.88	0.89	0.44
	Electric Resistance	Demand (kW)	0.0081	0.0113	0.0147	0.0082
		Energy Cool (kWh)	13.2	24.1	26.5	15.6
		Energy Heat (kWh)	33	54	76	25
	Electric Heat Pump	Demand (kW)	0.0081	0.0113	0.0147	0.0082
		Energy Cool (kWh)	13.2	24.1	26.5	15.6
		Energy Heat (kWh)	18	36	52	15

* Deemed Savings Values are given in either kW or kWh per percentage point change in the corresponding DSE value

Figure: 16 TAC §25.184(d)(1)

Zone 3: South Region – Mobile Home (7)

Building >>> Foundation >>> Air Handler >>>	Heating Type	Savings Value	Mobile Home*	
			Crawl/Bsmt	Crawl/Bsmt
			Interior	Crawl/Bsmt
Zone 3	Gas	Demand (kW)	0.0254	0.0322
		Energy Cool (kWh)	41.8	46.4
		Energy Heat (kWh)	2.75	2.84
	Electric Resistance	Demand (kW)	0.0254	0.0322
		Energy Cool (kWh)	41.8	46.4
		Energy Heat (kWh)	133	190
	Electric Heat Pump	Demand (kW)	0.0254	0.0322
		Energy Cool (kWh)	41.8	46.4
		Energy Heat (kWh)	85	127

* Deemed Savings Values are given in either kW or kWh per percentage point change in the corresponding DSE value

Figure: 16 TAC §25.184(d)(1)

ZONE 4: VALLEY REGION

Zone 4: Valley Region – Single-family, 1-story (1)

Building >>> Foundation >>> Air Handler >>>	Heating Type	Savings Value	SF: All or Part of Single-Story*					
			Slab	Slab	Crawl/Bsmt	Crawl/Bsmt	Crawl/Bsmt	Crawl/Bsmt
			Attic/Garage	Interior	Attic/Garage	Interior	Interior	Crawl/Bsmt
Zone 4	Gas	Demand (kW)	0.0278	0.0120	0.0297	0.0255	0.0255	0.0345
		Energy Cool (kWh)	46.6	26.6	53.8	60.0	60.0	69.7
		Energy Heat (kWh)	1.22	1.18	1.33	1.79	1.79	1.86
	Electric Resistance	Demand (kW)	0.0278	0.0120	0.0297	0.0255	0.0255	0.0345
		Energy Cool (kWh)	46.6	26.6	53.8	60.0	60.0	69.7
		Energy Heat (kWh)	87	60	95	89	89	120
	Electric Heat Pump	Demand (kW)	0.0278	0.0120	0.0297	0.0255	0.0255	0.0345
		Energy Cool (kWh)	46.6	26.6	53.8	60.0	60.0	69.7
		Energy Heat (kWh)	40	26	47	41	41	57

* Deemed Savings Values are given in either kW or kWh per percentage point change in the corresponding DSE value

Figure: 16 TAC §25.184(d)(1)

Zone 4: Valley Region – Single-family, Multi-story, Entire structure (2)

Building >>>			Heating Type	Savings Value	SF: All of Multi-Story*				
Foundation >>>		Slab			Slab	Crawl/Bsmt	Crawl/Bsmt	Crawl/Bsmt	
Air Handler >>>		Attic/Garage			Interior	Attic/Garage	Interior	Crawl/Bsmt	
Zone 4	Gas	Demand (kW)	0.0335	0.0145	0.0341	0.0175	0.0403		
		Energy Cool (kWh)	57.9	33.3	61.4	39.8	80.3		
		Energy Heat (kWh)	1.20	1.17	1.33	1.29	1.90		
	Electric Resistance	Demand (kW)	0.0335	0.0145	0.0341	0.0175	0.0403		
		Energy Cool (kWh)	57.9	33.3	61.4	39.8	80.3		
		Energy Heat (kWh)	98	67	107	71	135		
	Electric Heat Pump	Demand (kW)	0.0335	0.0145	0.0341	0.0175	0.0403		
		Energy Cool (kWh)	57.9	33.3	61.4	39.8	80.3		
		Energy Heat (kWh)	48	31	54	33	66		

* Deemed Savings Values are given in either kW or kWh per percentage point change in the corresponding DSE value

Figure: 16 TAC §25.184(d)(1)

Zone 4: Valley Region – Single-family, Multi-story, Upper Floor(s) only (3)

Building >>> Foundation >>> Air Handler >>>	Heating Type	Savings Value	SF: Upper Floor(s) of Multi-Story*	
			Conditioned	Conditioned
			Attic/Garage	Interior
Zone 4	Gas	Demand (kW)	0.0243	0.0105
		Energy Cool (kWh)	44.1	25.5
		Energy Heat (kWh)	0.68	0.67
	Electric Resistance	Demand (kW)	0.0243	0.0105
		Energy Cool (kWh)	44.1	25.5
		Energy Heat (kWh)	60	42
	Electric Heat Pump	Demand (kW)	0.0243	0.0105
		Energy Cool (kWh)	44.1	25.5
		Energy Heat (kWh)	31	21

* Deemed Savings Values are given in either kW or kWh per percentage point change in the corresponding DSE value

Figure: 16 TAC §25.184(d)(1)

Zone 4: Valley Region – Single-family, Multi-story, Lower Floor(s) only (4)

Building >>> Foundation >>> Air Handler >>>	Heating Type	Savings Value	SF: Lower Floor(s) of Multi-Story*					
			Slab	Slab	Crawl/Bsmt	Crawl/Bsmt	Crawl/Bsmt	Crawl/Bsmt
			Attic/Garage	Interior	Attic/Garage	Interior	Interior	Crawl/Bsmt
Zone 4	Gas	Demand (kW)	0.0095	0.0069	0.0143	0.0175	0.0175	0.0255
		Energy Cool (kWh)	20.1	15.9	35.9	42.7	42.7	53.3
		Energy Heat (kWh)	0.80	0.69	1.26	1.36	1.36	1.39
	Electric Resistance	Demand (kW)	0.0095	0.0069	0.0143	0.0175	0.0175	0.0255
		Energy Cool (kWh)	20.1	15.9	35.9	42.7	42.7	53.3
		Energy Heat (kWh)	48	32	86	73	73	96
	Electric Heat Pump	Demand (kW)	0.0095	0.0069	0.0143	0.0175	0.0175	0.0255
		Energy Cool (kWh)	20.1	15.9	35.9	42.7	42.7	53.3
		Energy Heat (kWh)	20	13	42	35	35	47

* Deemed Savings Values are given in either kW or kWh per percentage point change in the corresponding DSE value

Figure: 16 TAC \$25,184(d)(1)

Zone 4: Valley Region – Multifamily, Upper Floor(s) only (5)

Building >>> Foundation >>> Air Handler >>>	Heating Type	Savings Value	MF: Multifamily Top Floor*	
			Conditioned	Conditioned
			Attic/Garage	Interior
Zone 4	Gas	Demand (kW)	0.0163	0.0069
		Energy Cool (kWh)	30.7	17.6
		Energy Heat (kWh)	0.50	0.49
	Electric Resistance	Demand (kW)	0.0163	0.0069
		Energy Cool (kWh)	30.7	17.6
		Energy Heat (kWh)	36	24
	Electric Heat Pump	Demand (kW)	0.0163	0.0069
		Energy Cool (kWh)	30.7	17.6
		Energy Heat (kWh)	17	11

* Deemed Savings Values are given in either kW or kWh per percentage point change in the corresponding DSE value

Figure: 16 TAC §25.184(d)(1)

Zone 4: Valley Region – Multifamily, Lower Floor(s) only (6)

Building >>> Foundation >>> Air Handler Location >>>	Heating Type	Savings Value	MF: Multifamily Lower Floor*			
			Slab	Crawl/Bsmt	Crawl/Bsmt	Conditioned
			Interior	Interior	Crawl/Bsmt	Interior
Zone 4	Gas	Demand (kW)	0.0077	0.0103	0.0141	0.0077
		Energy Cool (kWh)	19.9	29.6	34.2	21.4
		Energy Heat (kWh)	0.35	0.48	0.49	0.24
	Electric Resistance	Demand (kW)	0.0077	0.0103	0.0141	0.0077
		Energy Cool (kWh)	19.9	29.6	34.2	21.4
		Energy Heat (kWh)	17	28	37	13
	Electric Heat Pump	Demand (kW)	0.0077	0.0103	0.0141	0.0077
		Energy Cool (kWh)	19.9	29.6	34.2	21.4
		Energy Heat (kWh)	7	13	18	6

* Deemed Savings Values are given in either kW or kWh per percentage point change in the corresponding DSE value

Figure: 16 TAC §25.184(d)(1)

Zone 4: Valley Region – Mobile Home (7)

Building >>> Foundation >>> Air Handler >>>	Heating Type	Savings Value	Mobile Home*	
			Crawl/Bsmt	Crawl/Bsmt
			Interior	Crawl/Bsmt
Zone 4	Gas	Demand (kW)	0.0221	0.0295
		Energy Cool (kWh)	50.5	58.8
		Energy Heat (kWh)	1.65	1.72
	Electric Resistance	Demand (kW)	0.0221	0.0295
		Energy Cool (kWh)	50.5	58.8
		Energy Heat (kWh)	72	97
	Electric Heat Pump	Demand (kW)	0.0221	0.0295
		Energy Cool (kWh)	50.5	58.8
		Energy Heat (kWh)	33	46

* Deemed Savings Values are given in either kW or kWh per percentage point change in the corresponding DSE value