

Ded.	Pri.	Room	Item	Usage				Running							Lock Rotor Amperage					
				On/Off	Day	Night	Wkend	Stby	Amp	V	VA	Watt	MAX	Gen.	Amp	V	VA	Watt	MAX	Gen.
	O	BR-K	Ceiling fan	X						120	0	123	172	-						
	O	BR-M	Ceiling fan	X						120	0	123	172	-						
x	O	Bsmt.	Sump Pump	X						120		2150	3,010	-						
	O	Exercise	Ceiling fan	X						120	0	123	172	-						
	O	Exercise	Sony SLV-N50 #1 (VCR)		X	X	X	5		120	0	24	34	-						
	O	Exercise	Sony SLV-N50 #2 (VCR)		X	X	X	5		120	0	24	34	-						
	O	Kitchen	Blender	X						120	0		0	-						
	O	Kitchen	Cuisanart	X						120	0		0	-						
x	O	Kitchen	Dishwasher	X					15	120	1,800		1,800	-						
	O	Kitchen	Foodsaver	X						120	0		0	-						
x	O	Kitchen	Microwave	X						120	0	1650	2,310	-						
	O	Kitchen	Toaster Oven	X						120	0	1500	2,100	-						
x	O	Kitchen	Ovens	X					40	230	9,200		9,200	-						
	O	L/D	Chandelier (dimmer)	X						120	0	150	210	-						
	O	L/D	Stereo	X				5		120	0	120	168	-						
	O	L/D	Table Lamp	X						120	0	120	168	-						
	O	L/D	Ceiling fan	X						120	0	123	172	-						
x	O	Mech.	Electric Storage Water Heater	X						230		5000	7,000	-						
	O	Office	Battery charger		X	X	X			120	0	17.5	25	-						
	O	Office	CoStar Printer	X						120	0	35	49	-						
	O	Office	Dell 4100	X						120	0	200	280	-						
	O	Office	Monitor (Dell E153FP)	X						120	0	22	31	-						
x	O	Office	Ceiling fan	X						120	0	123	172	-						
	O	Outdoor	Garden Timer		X	X	X			120	0		0	-						
	O	Outdoor	Receptacle	X						120	0		0	-						
x	O	Outside	Irrigation pump	X										-	12	230	2,760		2,760	-
x	O	Pantry	Dryer	X					30	230	6,900		6,900	-						
x	O	Pantry	Washer	X					15	120	1,800		1,800	-						
	O	Portable	13" TV	X									0	-						
	O	Portable	19" TV	X									0	-						
	O	Portable	Dustbuster	X						120	0	3	4	-						
	O	Portable	Fan (20" box)	X					2.2	120	264		264	-						
	O	Portable	Fan (20" box)	X					2.2	120	264		264	-						
	O	Portable	Fan (Patton)	X					4.1	120	492	300	492	-						
	O	Portable	Fan (Seville-large)	X					0.6	120	72		72	-						
	O	Portable	Fan (Seville-small)	X					0.8	120	96		96	-						
x	O	Shop	Air Compressor	X					40	230	9,200		9,200	-						
x	O	Shop	Dust collection system						20	120	2,400		2,400	-	100	120	12,000		12,000	-
	O	Shop	Garage door opener	X						120	0		0	-						
x	O	Shop	Table saw							120	0	1800	2,520	-		120	0	4500	6,300	-
	E	BR-K	Electric blanket			X				120	0	180	252	252						
	E	BR-K	CPAP			X			1	120	120		120	120						
	E	BR-K	Bed lamp			X				120	0	20	28	28						
	E	BR-K	Clock-Radio		X	X	X	5		120	0	5	7	7						

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	E	BR-M	Electric blanket			X				120	0	180	252	252									
	E	BR-M	Bed lamp			X				120	0	20	28	28									
	E	BR-M	Clock-Radio		X	X	X	5		120	0	5	7	7									
x	E	Kitchen	Exhaust Hood	X					12.8	120	1,536		1,536	1536									
	E	Kitchen	Ceiling lights		X	X	X			120	0	288	403	403									
x	E	Kitchen	Freezer ("Sidekick")	X					1.5	120	180		180	180	12	120	1,440		1,440	1,440			
	E	Kitchen	Metlund D'MAND System	X					1	120	120		120	120									
x	E	Kitchen	Refrigerator ("Sidekick")	X					1	120	120		120	120	6.5	120	780		780	780			
	E	L/D	32" TV	X				4		120	0	77	108	108									
	E	L/D	Panasonic VCR		X	X	X	5		120	0	24	34	34									
	E	L/D	Sony VCR		X	X	X	5		120	0	24	34	34									
	E	L/D	Headphones	X						120	0	4	6	6									
	E	MBa	Exhaust Fan	X					1	120	120		120	120									
	E	MBa	Toilet area exhaust fan	X					1	120	120		120	120									
	E	MBa	Sink area fluorescent	X						120	0	80	112	112									
	E	MBa	Toilet area fluorescent	X						120	0	30	42	42									
	E	MBa	Night light (sink)		X	X	X	13		120	0	13	18	18									
	E	MBa	Night light (toilet)		X	X	X			120	0	7	10	10									
	E	MBa	Toothbrush charger		X	X	X			120	0	1	1	1									
x	E	Mech.	Heat pump	X					16.7	230	3841		3841	3841	82	230	18,860		18,860	18,860			
x	E	Mech.	Air Cleaner		X	X	X			24	0	1000	1,400	1400									
x	E	Mech.	Air handler		X	X	X		4.5	230	1,035		1,035	1035									
x	E	Mech.	HRV		X	X	X			230	0	300	420	420									
	E	Mech.	Iron filter for well water	X					1	120	120		120	120									
x	E	Office	Dell 4700		X	X	X			120	0	305	427	427									
x	E	Office	Dell 4600		X	X	X			120	0	250	350	350									
x	E	Office	HP 5P Printer	X				5		120	0	165	231	231									
x	E	Office	All Small Peripherals		X	X	X			120	0	120	168	168									
x	E	Office	Monitor (VG910b) (LCD)		X	X	X			120	0	46	64	64									
x	E	Office	Monitor (VG910b) (LCD)		X	X	X			120	0	46	64	64									
x	E	Office	Monitor (VG900b) (LCD)		X	X	X			120	0	40	56	56									
	E	Office	Sony SLV-N50 (VCR)		X	X	X	5		120	0	24	34	34									
x	E	Office	Desk lamp		X	X	X			120	0	13	18	18									
x	E	Outdoor	Septic pump	X					25	120	3,000		3,000	3000									
x	E	Outdoor	Heat pump: Outdoor fan (½ HP)	X					2.9	230	667		667	667									
	E	Outdoor	Entrance security light	X						120	0	340	476	476									
	E	Outdoor	Front security light	X						120	0	340	476	476									
	E	Outdoor	Rear Security light	X						120	0	340	476	476									
	E	Outdoor	Electric fence power supply		X	X	X			120	0	35	49	49									
x	E	Outside	Constant pressure pump (1 HP)	X					8	230	1,840		1,840	1840	12	230	2,760		2,760	2,760			
x	E	Outside	Well pump (¾ HP)	X					8	230	1,840		1,840	1840	24	230	5,520	3750	5,520	5,520			
x	E	Pantry	Freezer (Whirlpool Chest)	X					2.5	120	300		300	300									
													<b>Total generator running</b>		<b>15,937</b>		<b>Total potential generator surge</b>					<b>22,400</b>	
													Total potential house running		72,301		Total house surge					50,420	