

3001-Electric

Last update: 10Jan22

EcoBlock

Address	Cost Code	Division	Existing System	Upgrade	Proposed Upgrade #1	Dimensions	Unit of measure	Qty	Upgrade Specifications	Notes	Proposed Upgrade Alternate
3001		Electrical Wiring Required	no circuit	Y	run new circuit	20'0"	Ft' In"		approx. 20 ft in plan from panel location to stove location. Run circuit in crawlspace.		
3001		Install new plumbing & electrical connection		N							
3001		Install new plumbing & electrical connection		N							
3001		Install new vent and electrical connection		N							
3001		Electrical Wiring Required	none	Y	new circuit from panel to new location in crawlspace	15'0"	Ft' In"	1	New circuit run from main panel through crawlspace to closet approx. 15 ft		
3001		Electrical Wiring Required		N			Ft' In"				
3001		26 - Electrical									
3001		26.1 Electrical / Wiring	Some knob and tube in attic	Y	Evaluate when upgrading panel. Conduit for EV charger		LF	1	Conduit for EV charger located in garage		
					knob and tube is not energized but should be verified						
3001		Install new									
3001		26.2 Main Service & Panels	1- 100 amp panel	Y	Need to upgrade panel for PV			1	potential to upgrade to Smart meter as well.		
3001		Panel upgrade									
3001		26.3 Subpanels	50 amp subpanel in garage	Y	Evaluate subpanel in garage - for replacement. Can use this for laundry in garage and EV charging			1			
3001		Panel upgrade/replacement		N							
3001		26.4 Lighting	Combination of LED and CFL	Y	LED			12	8 - 10 W LED fixtures and 2- 25W LED fixtures		
3001		Install new									
3001		Cost to remove & dispose of existing									
3001		26.5 Lighting Controls									
3001		Lighting Controls upgrade (Dimmers)									
3001		48 - Electrical Power Generation									
3001		48.1 Solar Panels		Y	14 panels and 2 inverters						

End