Lighting Controls

upgrade (Dimmers)

3015

3015-Electric

Last update: 10Jan22

EcoBlock

EcoBlock											
Address	Cost Code	Division	Existing System	Upgrade	Proposed Upgrade #1	Dimensions	Unit of measure	Qty	Upgrade Specifications	Notes	Proposed Upgrade Alternate
3015		Electrical Wiring Required	existing electric range	N		30 and 50	Ft' In"	2	If moving panel may need to rerun		
3015		Install new plumbing & electrical connection		N							
3015		Install new plumbing & electrical connection		N							
3015		Install new vent and electrical connection		N							
3015		Electrical Wiring Required	none	Y	new circuit from panel to new location, run through attic or crawlspace		Ft' In"	1	New circuit run from main panel through crawlspace to closet approx. 20 ft		
3015		Electrical Wiring Required	none	Y	new circuit from panel to new location in crawlspace	50'0"	Ft' In"	1	Run new circuit for each HPWH. New circuit run from main panel through crawlspace.		
3015		26 - Electrical									
3015		26.1 Electrical / Wiring		Y	new feeder to subpanel		LF		run new conduit for future EV charger to junction box in garage		
					install junction box for future EV charger in garage						
3015		Install new									
3015		26.2 Main Service & Panels	100amp panel	Y	install new weather head and new panel with 200A capacity			2	Replace panel and potentially to 200A. Main Panel needs to be replaced with new panel installed should include breakers for new circuits.	May need to move panel to clear gas meter or remove gas meter	
									Potential to upgrade to 125amp service drop.	May need new service drop	
3015		Panel upgrade									
3015		26.3 Subpanels	subpanel in closet in 3015	Υ	Make junction box or run new feeder from new panel and move panel to be incompliance		Inches	2	Create subpanel as junction box to make it compliance OR keep as subpanel and run new feeder cable to it from new panel and run all new circuits from new panel so there are no other updates to subpanel.	Subpanel in 3015 is in closet so will need to be moved to be in compliance.	
			subpanel in laundry in 3017							Subpanel in 3017 in laundry area	
3015		Panel upgrade/replacement		Υ							
3015		26.4 Lighting	Mostly LED	N							
3015		Install new									
3015		Cost to remove & dispose of existing									
3015		26.5 Lighting Controls									
		Lighting Controls									

Address	Cost Code	Division	Existing System	Upgrade	Proposed Upgrade #1	Dimensions	Unit of measure	Qty	Upgrade Specifications	Notes	Proposed Upgrade Alternate
3015		48 - Electrical Power Generation									
3015		48.1 Solar Panels		Υ	29 panels and 3						

End