

11/3/16 "Draft" WAP Basic Grant use

	DOE 15% H&S cap	LIHEAP	BPA	ECHO 15% H&S cap	SHOW \$2.5k per unit	N Gas \$5665 per unit	BPA Utility funds	LIHEAP heat crisis	
floor insulation	SIR 1	yes	SIR 1	SIR 1	SIR 1	SIR 1	100%	NA	SIR 1 = Cost effecti
Duct seal	SIR 1	Yes	SIR 1	SIR 1	SIR 1	SIR 1	100%	NA	H&S= Health and s
pipe wrap	With floor SIR	Yes	with floor SIR	With floor SIR	With floor SIR	SIR 1	100%	NA	SHOW=Oil, Wood,
Furnace/cadets	H & S	yes	H & S	H & S	H/E	H/E 100% cost	no	<\$5000	ECHO=PPL, PGE
DHP	SIR 1	yes	<\$3800	SIR 1	NA	NA	<\$3800	<\$5000	
Ducted heat pump	Dr. note or SIR1	yes	Dr. note or SIR1	Dr. note or SIR 1	NA	NA	no	<\$5000	
Door	SIR 1	Yes	SIR 1	SIR 1	No	No	<\$400	NA	
Water heater	H & S	Yes	H&S or SIR 1	H&S	no	H/E 100% cost	no	NA	
Insulate Walls	SIR 1	Yes	SIR 1	SIR 1	SIR 1	SIR 1	100%	NA	
Windows	SIR 1	Yes	SIR 1	SIR 1	SIR 1	SIR 1	<\$20 sq. ft.	NA	
Attic	SIR 1	Yes	SIR 1	SIR 1	SIR 1	SIR 1	100%	NA	
Air seal	yes	Yes	SIR 1	SIR 1	SIR 1	SIR 1	no	NA	
House ventilation	H & S	Yes	H & S	H&S	no	<\$440	no	NA	
MH Roof Cap	SIR 1	Yes	SIR 1	SIR 1	SIR 1	SIR1	100%	NA	
Lead safe work Practice	H & S	H&S	H & S	H & S	no	no	part of Window\$	NA	
Repair	W/Measure SIR	yes	yes	W/measure SIR	no	W/measure SIR	limited	For heat only	
Program Delivery \$\$	yes	yes	yes	yes	no	yes	no	yes	
Refrigerators	SIR 1	yes	SIR 1	SIR 1	no	no	no	no	
Appliances	no	H&S	Washer/MicroW	No	no	no	no	no	

Exhibit A

Central Lincoln PUD Qualified List of Measures for Low-Income Dwellings with Electric Heat

Low-Income Insulation Replacement List				
Building Type	Measure	Measure Description	Payment Method	Max. Payment per Household
Single Family & Multi Family	Attic Insulation	Existing R value 19 or less. Finished R-value 38 or 49.	\$ for \$	100% of Eligible Measure Cost
Manufactured Home	Attic Insulation	Existing R value 11 or less. Finished R-value 30	\$ for \$	100% of Eligible Measure Cost
Single Family & Multi Family	Floor Insulation	Existing R value 19 or less. Finished R-value 30.	\$ for \$	100% of Eligible Measure Cost
Manufactured Home	Floor Insulation	Existing R value 11 or less. Finished R-value 22	\$ for \$	100% of Eligible Measure Cost
Single Family & Multi Family	Wall Insulation	Existing R value 0. Finished R-value 11	\$ for \$	100% of Eligible Measure Cost
Single Family	PTCS Duct Sealing	Homes with forced air electric or heat pumps. System must be certified by certified PTCS duct sealing technician	\$ for \$	100% of Eligible Measure Cost
Manufactured Home	PTCS Duct Sealing	Homes with forced air electric or heat pumps. System must be certified by certified PTCS duct sealing technician	\$ for \$	100% of Eligible Measure Cost
Single Family	Exterior Insulated Door Replacement	Must replace existing un-insulated or otherwise substandard (e.g. from a thermal perspective) exterior door. Replacement must be pre-hung ENERGY STAR qualified door and include replacement of the threshold.	\$ for \$	Up to \$400
Manufactured Home	Exterior Insulated Door Replacement	Must replace existing un-insulated or otherwise substandard (e.g. from a thermal perspective) exterior door. Replacement must be pre-hung ENERGY STAR qualified door and include replacement of the threshold.	\$ for \$	Up to \$400

Low-Income Prime Window Replacement List				
Building Type	Measure	Measure Description	Payment Method	Max. Payment per Household
Single Family Low-Income Class 30 Prime Replacement Windows - Single Pane Base	Single Family	Prime windows must have an NFRC rated U-factor of 0.30 or lower. Patio doors must have an NFRC rated U-factor of 0.35 or lower. Existing window must be single pane with wood or metal frame.	\$ for \$	Up to \$20
Single Family Low-Income Class 30 Prime Replacement Windows - Double Pane Base	Single Family	Prime windows must have an NFRC rated U-factor of 0.30 or lower. Patio doors must have an NFRC rated U-factor of 0.35 or lower. Existing window must be single or double pane with wood or metal frame.	\$ for \$	Up to \$20
Multifamily Low-Income Class 30 Prime Replacement Windows - Single Pane Base	Multifamily	Prime windows must have an NFRC rated U-factor of 0.30 or lower. Patio doors must have an NFRC rated U-factor of 0.35 or lower. Existing window must be single pane with wood or metal frame.	\$ for \$	Up to \$20
Multifamily Low-Income Class 30 Prime Replacement Windows - Double Pane Base	Multifamily	Prime windows must have an NFRC rated U-factor of 0.30 or lower. Patio doors must have an NFRC rated U-factor of 0.35 or lower. Existing window must be single or double pane with wood or metal frame.	\$ for \$	Up to \$20

Manufactured Home Low-Income Class 30 Prime Replacement Windows - Single Pane Base	Manufactured Home	Prime windows must have an NFRC rated U-factor of 0.30 or lower. Patio doors must have an NFRC rated U-factor of 0.35 or lower. Existing window must be single pane with wood or metal frame.	\$ for \$	Up to \$20
Manufactured Home Low-Income Class 30 Prime Replacement Windows - Double Pane Base	Manufactured Home	Prime windows must have an NFRC rated U-factor of 0.30 or lower. Patio doors must have an NFRC rated U-factor of 0.35 or lower. Existing window must be single or double pane with wood or metal frame.	\$ for \$	Up to \$20

Low-Income Window Replacement Measure Eligibility	
House Type	Existing Window Condition
Single Family	Single pane with any frame type or double pane with metal frame
Multi-Family	Single pane with any frame type or double pane with metal frame
MFG Home	Single pane with any frame type or double pane with metal frame

Low-Income Ductless Heat Pump List				
Building Type	Measure	Measure Description	Payment Method	Max. Payment per Household
Ductless Heat Pump	Single Family	Existing Zonal Electric	\$ for \$	Up to \$3,800
Ductless Heat Pump	Single Family	Existing Forced Air Electric Furnace	\$ for \$	Up to \$3,800
Ductless Heat Pump	MFG Home	Existing Forced Air Electric Furnace	\$ for \$	Up to \$3,800