



HOUSING AUTHORITY OF DRY RIDGE, KY
PUBLIC HOUSING

PROPOSED MONTHLY UTILITY ALLOWANCES
Chart 1

INITIAL 2022

Building Type: Row House/Townhouse

Meadowview Estate KY-158 (EE Equip: Win)	OBR	1BR	2BR	3BR	4BR	5BR
Electricity (L&A,F,C)		\$42.00	\$47.00	\$53.00		
Natural Gas (H,WH)		\$59.00	\$65.00	\$78.00		
Totals		\$101.00	\$112.00	\$131.00		

Building Type: Detached House

Meadowview Estate KY-158 (EE Equip: Win)	OBR	1BR	2BR	3BR	4BR	5BR
Electricity (L&A,F,C)					\$58.00	\$64.00
Natural Gas (H,WH)					\$107.00	\$117.00
Totals					\$165.00	\$181.00

A monthly average cost of the summer and winter adjustments were used for the electric and natural gas costs.

L&A= Lights & Appliances

EE Equip= Energy Efficient Equipment

H= Space Heating

Win= Windows

WH= Water Heating

C= Cooking

F= Electric Fan for Gas Heating System

Note: Public Housing utility allowances are calculated similar to the method used by each utility provider. These allowances are not calculated by end use (like Section 8 HCV), but by total usage for each utility type. Utility providers' monthly charges are included in the calculations.

Individual Relief
Medical Equipment Allowances

Electric Provider: Utility Provider (wtd avg) (average)

Item	Hours per Day	Wattage	Monthly kWh	Energy Charge	Utility Allowance
Oxygen Concentrator	18	400	223	0.086552	\$19.00
Nebulizer	2	75	5	0.086552	\$1.00
Electric Hospital Bed	0.2	200	1	0.086552	\$1.00
Alternating Pressure Pad	24	70	52	0.086552	\$5.00
Low Air-Loss Mattress	24	120	89	0.086552	\$8.00
Power Wheelchair/Scooter	3	360	33	0.086552	\$3.00
Feeding Tube Pump	24	120	89	0.086552	\$8.00
CPAP Machine	10	30	9	0.086552	\$1.00
Leg Compression Pump	24	30	22	0.086552	\$2.00
Dialysis Machine/Equipment	2	710	44	0.086552	\$4.00

Oxygen Concentrator

Use per day varies, assume 12-14 hours a day.

The 5-Liter model uses 400 W, the 3-Liter model uses 320 W.

Nebulizer

A medicine delivery system used mostly for pediatric care.

Used 4-6 times a day for 20 minutes at a time at 75W.

Semi/Fully Electric Hospital Bed

Use depends on adjustments. 200 W.

Alternating Pressure Pad

An air-filled mattress overlay.

Used 24 hours a day for someone who is bed-ridden.

Low Air-Loss Mattress

Takes the place of mattress - air -filled pressurized mattress.

Cycles air around every 15-20 minutes.

Power Wheelchairs and Scooters

Need to be charged approximately 8 hours every 3 days.

Batteries are 120 V, 3 Amp, 360 W.

Feeding Tube Pump (Continuous Feed)

A pump delivers a constant amount of formula throughout the day or night.

CPAP Machine

Used for Sleep Apnea. Machines run only at night for people who have a tendency to stop breathing at night. At maximum pressure use is 40 Watts. On average - 30 Watts.

Leg Compression Pump

Provides intensive compression therapy. Use varies, generally from 8-24 hours daily.

Dialysis Machine/Equipment (Small/Portable)

Filters a patient's blood to remove excess water and waste products. Used 2 hours daily.

HOUSING AUTHORITY OF DRY RIDGE, KY
PUBLIC HOUSING

MONTHLY UTILITY CONSUMPTION TOTALS

Consumptions developed using an engineering method - 2022

Building Type: Row House/Townhouse

Meadowview Eastate KY-158 (EE Equip: Win)	0BR	1BR	2BR	3BR	4BR	5BR
Electricity (kWh) S(L&A,C)		293	342	400		
Electricity (kWh) W(L&A,F,C)		311	363	428		
Natural Gas (ccfs) S(WH)		10	12	14		
Natural Gas (ccfs) W(H,WH)		44	51	66		

Building Type: Detached House

Meadowview Eastate KY-158 (EE Equip: Win)	0BR	1BR	2BR	3BR	4BR	5BR
Electricity (kWh) S(L&A,C)					447	500
Electricity (kWh) W(L&A,F,C)					492	550
Natural Gas (ccfs) S(WH)					16	18
Natural Gas (ccfs) W(H,WH)					100	111

L&A= Lights & Appliances

H= Space Heating

WH= Water Heating

C= Cooking

F= Electric Fan for Gas Heating System

EE Equip= Energy Efficient Equipment

Win= Windows

S= Summer

W= Winter

Summer: June - September (4), Winter: October - May (8)

Seasons based on climatic data.