



### **Estimated Project Costs for the Bloomington Green Home Improvement Program**

These tables were created for those interested in BGHIP to see approximate out-of-pocket costs for their home improvement project, if they take advantage of applicable and available funding opportunities. The Indiana Home Energy Saver Program and BGHIP are based on income, so the tables below are separated by income levels.

#### **Cost-To-You Tables including the Indiana Home Energy Saver Program**

Page 1: Above 150% Area Median Income

Page 2: Between 80% and 150% Area Median Income

Page 3: Below 80% Area Median Income

#### **Cost-To-You Tables excluding the Indiana Home Energy Saver Program**

Page 4: Above 80% Area Median Income

Page 5: Below 80% Area Median Income

Estimated Rebates and Federal Tax Credits (including HEAR) 150% Area Median Income or Greater												
Column A		Column B	Column C	Column D	Column E	Column F	Column G	Column H	Column I	Column J	Column K	Column L
Project Type		Average Project Cost	Indiana HEAR Rebate <sup>1</sup>		Estimated Discounted Cost after IN Rebate <sup>2</sup>	City of Bloomington BGHIP Rebate <sup>3</sup>		Estimated Duke Energy Smart Saver Rebate	Estimated Cost after Rebates <sup>4</sup>	Federal Tax Credit <sup>5</sup>		Total Estimated Cost to You <sup>6</sup>
			% of Cost	Estimated Rebate Amount		% of Cost	Estimated Rebate Amount			% of Cost	Estimated Credit Amount	
Renewable Energy	Solar Panel System	\$25,000	n/a	None	\$25,000	20% up to \$5,000	\$5,000	None	\$20,000	30%	\$6,000	\$14,000
	Battery System	\$20,000	n/a	None	\$20,000	25% up to \$5,000	\$5,000	None	\$15,000	30%	\$4,500	\$10,500
Electrification	Level 2 Electric Vehicle Charger	\$2,000	n/a	None	\$2,000	25% up to \$500	\$500	None	\$1,500	30% up to \$1,000	\$450	\$1,050
	Energy Efficient Central Air Conditioner	\$6,000	n/a	None	\$6,000	25% up to \$1,500	\$1,500	\$300	\$4,200	30% up to \$1,200	\$1,200*	\$3,000
	Heat Pump Water Heater	\$4,000	n/a	None	\$4,000	25% up to \$1,000	\$1,000	\$350	\$2,650	30% up to \$1,200	\$795	\$1,855
	HVAC Heat Pumps	\$10,000	n/a	None	\$10,000	25% up to \$2,500	\$2,500	\$500	\$7,000	30% up to \$2,000	\$2,000*	\$5,000
	Electrical Panel Upgrade	\$3,000	n/a	None	\$3,000	25% up to \$750	\$750	None	\$2,250	30% up to \$600	\$600*	\$1,650
Weatherization	Exterior Door (one door only)	\$3,000	n/a	None	\$3,000	25% up to \$750	\$750	None	\$2,250	30% up to \$1,200	\$675	\$1,575
	Windows (two windows)	\$3,000	n/a	None	\$3,000	25% up to \$750	\$750	None	\$2,250	30% up to \$1,200	\$675	\$1,575
	Attic Insulation and/or Sealing	\$3,000	n/a	None	\$3,000	25% up to \$750	\$750	\$250	\$2,000	30% up to \$1,200	\$600	\$1,400

<sup>1</sup>Indiana HOMES rebates are not included in this table because the HOMES rebate amounts depend on modeled energy savings. Electrification and Weatherization projects may qualify for HOMES rebates despite "none" in this table. Income greater than 150% AMI disqualifies residents from the HEAR program, but not the HOMES program.

<sup>2</sup>Estimated discounted cost after the IN rebate is calculated as: Column E = Column B - Column D

<sup>3</sup>BGHIP rebates are calculated on the discounted cost after the HEAR rebate is deducted.

<sup>4</sup>Estimated Cost after Rebates is calculated as: Column I = Column E - Column G - Column H

<sup>5</sup>Federal tax credits are calculated on the remaining project cost after all rebates have been deducted. Please consult a tax professional for advice.

<sup>6</sup>Total Estimated Cost to You is calculated as: Column L = Column I - Column K

\*30% of the project cost exceeds the maximum allowable tax credit, so the credit amount equals the maximum credit

Estimated Rebates and Federal Tax Credits (Including HEAR) 80-150% Area Median Income												
Column A		Column B	Column C	Column D	Column E	Column F	Column G	Column H	Column I	Column J	Column K	Column L
Project Type		Average Project Cost	Indiana HEAR Rebate <sup>1</sup>		Estimated Discounted Cost after IN Rebate <sup>2</sup>	City of Bloomington BGHIP Rebate <sup>3</sup>		Estimated Duke Energy Smart Saver Rebate	Estimated Cost after Rebates <sup>4</sup>	Federal Tax Credit <sup>5</sup>		Total Estimated Cost to You <sup>6</sup>
			% of Cost	Estimated Rebate Amount		% of Cost	Estimated Rebate Amount			% of Cost	Estimated Credit Amount	
Renewable Energy	Solar Panel System	\$25,000	n/a	None	\$25,000	20% up to \$5,000	\$5,000	None	\$20,000	30%	\$6,000	\$14,000
	Battery System	\$20,000	n/a	None	\$20,000	25% up to \$5,000	\$5,000	None	\$15,000	30%	\$4,500	\$10,500
Electrification	Level 2 Electric Vehicle Charger	\$2,000	n/a	None	\$2,000	25% up to \$500	\$500	None	\$1,500	30% up to \$1,000	\$450	\$1,050
	Energy Efficient Central Air Conditioner	\$6,000	n/a	None	\$6,000	25% up to \$1,500	\$1,500	\$300	\$4,200	30% up to \$1,200	\$1,200*	\$3,000
	Heat Pump Water Heater	\$4,000	50% up to \$1,750	\$1,750	\$2,250	25% up to \$1,000	\$563	\$350	\$1,338	30% up to \$1,200	\$401	\$936
	HVAC Heat Pumps	\$10,000	50% up to \$8,000	\$5,000	\$5,000	25% up to \$2,500	\$1,250	\$500	\$3,250	30% up to \$2,000	\$975	\$2,275
	Electrical Panel Upgrade	\$3,000	50% up to \$4,000	\$1,500	\$1,500	25% up to \$750	\$375	None	\$1,125	30% up to \$600	\$338	\$788
Weatherization	Exterior Door (one door only)	\$3,000	n/a	None	\$3,000	25% up to \$750	\$750	None	\$2,250	30% up to \$1,200	\$675	\$1,575
	Windows (two windows)	\$3,000	n/a	None	\$3,000	25% up to \$750	\$750	None	\$2,250	30% up to \$1,200	\$675	\$1,575
	Attic Insulation and/or Sealing	\$3,000	50% up to \$1,600	\$1,500	\$1,500	25% up to \$750	\$375	\$250	\$875	30% up to \$1,200	\$263	\$613

<sup>1</sup>Indiana HOMES rebates are not included in this table because the HOMES rebate amounts depend on modeled energy savings. Electrification and Weatherization projects may qualify for HOMES rebates despite "none" in this table.

<sup>2</sup>Estimated discounted cost after the IN rebate is calculated as: Column E = Column B - Column D

<sup>3</sup>BGHIP rebates are calculated on the discounted cost after the HEAR rebate is deducted.

<sup>4</sup>Estimated Cost after Rebates is calculated as: Column I = Column E - Column G - Column H

<sup>5</sup>Federal tax credits are calculated on the remaining project cost after all rebates have been deducted. Please consult a tax professional for advice.

<sup>6</sup>Total Estimated Cost to You is calculated as: Column L = Column I - Column K

\*30% of the project cost exceeds the maximum allowable tax credit, so the credit amount equals the maximum credit

Estimated Rebates and Federal Tax Credits (including HEAR) 80% Area Median Income or Lower												
Column A		Column B	Column C	Column D	Column E	Column F	Column G	Column H	Column I	Column J	Column K	Column L
Project Type		Average Project Cost	Indiana HEAR Rebate <sup>1</sup>		Estimated Discounted Cost after IN Rebate <sup>2</sup>	City of Bloomington BGHIP Rebate <sup>3</sup>		Estimated Duke Energy Smart Saver Rebate	Estimated Cost after Rebates <sup>4</sup>	Federal Tax Credit <sup>5</sup>		Total Estimated Cost to You <sup>6</sup>
			% of Cost	Estimated Rebate Amount		% of Cost	Estimated Rebate Amount			% of Cost	Estimated Credit Amount	
Renewable Energy	Solar Panel System	\$25,000	n/a	None	\$25,000	40% up to \$10,000	\$10,000	None	\$15,000	30%	\$4,500	\$10,500
	Battery System	\$20,000	n/a	None	\$20,000	40% up to \$8,000	\$8,000	None	\$12,000	30%	\$3,600	\$8,400
Electrification	Level 2 Electric Vehicle Charger	\$2,000	n/a	None	\$2,000	40% up to \$800	\$800	None	\$1,200	30% up to \$1,000	\$360	\$840
	Energy Efficient Central Air Conditioner	\$6,000	n/a	None	\$6,000	40% up to \$2,400	\$2,400	\$300	\$3,300	30% up to \$1,200	\$990	\$2,310
	Heat Pump Water Heater	\$4,000	100% up to \$1,750	\$1,750	\$2,250	40% up to \$1,600	\$900	\$350	\$1,000	30% up to \$1,200	\$300	\$700
	HVAC Heat Pumps	\$10,000	100% up to \$8,000	\$8,000	\$2,000	40% up to \$4,000	\$800	\$500	\$700	30% up to \$2,000	\$210	\$490
	Electrical Panel Upgrade	\$3,000	100% up to \$4,000	\$3,000	\$0	40% up to \$1,200	None	None	\$0	30% up to \$600	\$0	\$0
Weatherization	Exterior Door (one door only)	\$3,000	n/a	None	\$3,000	40% up to \$1,200	\$1,200	None	\$1,800	30% up to \$1,200	\$540	\$1,260
	Windows (two windows)	\$3,000	n/a	None	\$3,000	40% up to \$1,200	\$1,200	None	\$1,800	30% up to \$1,200	\$540	\$1,260
	Attic Insulation and/or Sealing	\$3,000	100% up to \$1,600	\$1,600	\$1,400	40% up to \$1,200	\$560	\$250	\$590	30% up to \$1,200	\$177	\$413

<sup>1</sup>Indiana HOMES rebates are not included in this table because the HOMES rebate amounts depend on modeled energy savings. Electrification and Weatherization projects may qualify for HOMES rebates despite "none" in this table.

<sup>2</sup>Estimated discounted cost after the IN rebate is calculated as: Column E = Column B - Column D

<sup>3</sup>BGHIP rebates are calculated on the discounted cost after the HEAR rebate is deducted.

<sup>4</sup>Estimated Cost after Rebates is calculated as: Column I = Column E - Column G - Column H

<sup>5</sup>Federal tax credits are calculated on the remaining project cost after all rebates have been deducted. Please consult a tax professional for advice.

<sup>6</sup>Total Estimated Cost to You is calculated as: Column L = Column I - Column K

<b>Estimated Rebates and Federal Tax Credits</b> <b>General Population: 80% Area Median Income or Greater</b>									
Column A		Column B	Column C	Column D	Column E	Column F	Column G	Column H	Column I
Project Type		Average Project Cost	City of Bloomington BGHIP Rebate <sup>1</sup>		Estimated Duke Energy Smart Saver Rebate	Estimated Cost after Rebates <sup>2</sup>	Federal Tax Credit <sup>3</sup>		Total Estimated Cost to You <sup>4</sup>
			% of Cost	Estimated Rebate Amount			% of Cost	Estimated Credit Amount	
Renewable Energy	Solar Panel System	\$25,000	20% up to \$5,000	\$5,000	None	\$20,000	30%	\$6,000	\$14,000
	Battery System	\$20,000	25% up to \$5,000	\$5,000	None	\$15,000	30%	\$4,500	\$10,500
Electrification	Level 2 Electric Vehicle Charger	\$2,000	25% up to \$500	\$500	None	\$1,500	30% up to \$1,000	\$450	\$1,050
	Energy Efficient Central Air Conditioner	\$6,000	25% up to \$1,500	\$1,500	\$300	\$4,200	30% up to \$1,200	\$1,200*	\$3,000
	Heat Pump Water Heater	\$4,000	25% up to \$1,000	\$1,000	\$350	\$2,650	30% up to \$1,200	\$795	\$1,855
	HVAC Heat Pumps	\$10,000	25% up to \$2,500	\$2,500	\$500	\$7,000	30% up to \$2,000	\$2,000*	\$5,000
	Electrical Panel Upgrade	\$3,000	25% up to \$750	\$750	None	\$2,250	30% up to \$600	\$600*	\$1,650
Weatherization	Exterior Door (one door only)	\$3,000	25% up to \$750	\$750	None	\$2,250	30% up to \$1,200	\$675	\$1,575
	Windows (two windows)	\$3,000	25% up to \$750	\$750	None	\$2,250	30% up to \$1,200	\$675	\$1,575
	Attic Insulation and/or Sealing	\$3,000	25% up to \$750	\$750	\$250	\$2,000	30% up to \$1,200	\$600	\$1,400

<sup>1</sup>BGHIP rebates are calculated on the discounted cost after the HEAR rebate is deducted.

<sup>2</sup>Estimated Cost after Rebates is calculated as: Column F = Column B - Column D - Column E

<sup>3</sup>Federal tax credits are calculated on the remaining project cost after all rebates have been deducted. Please consult a tax professional for advice.

<sup>4</sup>Total Estimated Cost to You is calculated as: Column I = Column F - Column H

\*30% of the project cost exceeds the maximum allowable tax credit, so the credit amount equals the maximum credit

<b>Estimated Rebates and Federal Tax Credits</b> <b>Low Income: 80% Area Median Income or Below</b>									
Column A		Column B	Column C	Column D	Column E	Column F	Column G	Column H	Column I
Project Type		Average Project Cost	City of Bloomington BGHIP Rebate <sup>1</sup>		Estimated Duke Energy Smart Saver Rebate	Estimated Cost after Rebates <sup>2</sup>	Federal Tax Credit <sup>3</sup>		Total Estimated Cost to You <sup>4</sup>
			% of Cost	Estimated Rebate Amount			% of Cost	Estimated Credit Amount	
Renewable Energy	Solar Panel System	\$25,000	40% up to \$10,000	\$10,000	None	\$15,000	30%	\$4,500	\$10,500
	Battery System	\$20,000	40% up to \$8,000	\$8,000	None	\$12,000	30%	\$3,600	\$8,400
Electrification	Level 2 Electric Vehicle Charger	\$2,000	40% up to \$800	\$800	None	\$1,200	30% up to \$1,000	\$360	\$840
	Energy Efficient Central Air Conditioner	\$6,000	40% up to \$2,400	\$2,400	\$300	\$3,300	30% up to \$1,200	\$990	\$2,310
	Heat Pump Water Heater	\$4,000	40% up to \$1,600	\$1,600	\$350	\$2,050	30% up to \$1,200	\$615	\$1,435
	HVAC Heat Pumps	\$10,000	40% up to \$4,000	\$4,000	\$500	\$5,500	30% up to \$2000	\$1,650	\$3,850
	Electrical Panel Upgrade	\$3,000	40% up to \$1,200	\$1,200	None	\$1,800	30% up to \$600	\$540	\$1,260
Weatherization	Exterior Door (one door only)	\$3,000	40% up to \$1,200	\$1,200	None	\$1,800	30% up to \$1,200	\$540	\$1,260
	Windows (two windows)	\$3,000	40% up to \$1,200	\$1,200	None	\$1,800	30% up to \$1,200	\$540	\$1,260
	Attic Insulation and/or Sealing	\$3,000	40% up to \$1,200	\$1,200	\$250	\$1,550	30% up to \$1,200	\$465	\$1,085

<sup>1</sup>BGHIP rebates are calculated on the discounted cost after the HEAR rebate is deducted.

<sup>2</sup>Estimated Cost after Rebates is calculated as: Column F = Column B - Column D - Column E

<sup>3</sup>Federal tax credits are calculated on the remaining project cost after all rebates have been deducted. Please consult a tax professional for advice.

<sup>4</sup>Total Estimated Cost to You is calculated as: Column I = Column F - Column H

\*30% of the project cost exceeds the maximum allowable tax credit, so the credit amount equals the maximum credit