MODULE Input

1995

1996

1997

1998

1999

2000

2001

2002

2003

2004

2005

2006

2007

2008

2009

2010

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Worksheet: Input

On this Worksheet: Enter data related to emissions. If a column does not apply or the data is unavailable, leave it blank.

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653,920.00

930,577.00

962,433.00

WORKSHEET Input: Enter emissions source activity and institutional data UNIVERSITY Bunker Hill Community College -- Scope 1 F **Institutional Data** Budget - Click here to enter data Population Physical Size Fiscal Year Total Total Research Residual Oil Full Time Part-Time Summer Energy Budget Operating Budget Research Budget Faculty Staff Building Space Students Students School Building (#5-6)\$ (2005) \$ (2005) \$ (2005) # Square feet Square feet Gallons 1990 \$ \$ 1991 \$ \$ \$ -\$ \$ 1992 1993 \$ \$ \$ 1994 \$ \$ \$

Note: Row 31 is provided in case you would like to begin to collect data for 2010 before the next version of the calculator is released. Any data input into these rows is not note: Signatories of the ACUPCC should reference the Implementation Guide, as they have specified definitions for many data categories. You may gather data for the categories that differ in the ACUPCC Reporting Workshee For guidance reference the ACUPCC Implementation Guide (pdf).

6,095

6,395

7,242

2,710

3,102

3,767

252

235

235

130

122

128

439,260

439,260

439,260

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35,000,000.00 \$

43,000,000.00 \$

46,000,000.00 \$

Worksheet:	Input
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											On-C	Campus Sta	tionary Sou	urces				
					On-Campu	s Cogenerati	on Plant(s)				on c	umpus gu	tionary go	ur ces				
Distillate Dil (#1-4)	Natural Gas	LPG (Propane)	Coal (Steam Coal)	Incinerated Waste	Wood Chips	Wood Pellets	Grass Pellets		Distillate BioHeat	<u>Other</u>	Electric Output	Steam Output	Electric Efficiency	Steam Efficiency	Residual Oil (#5-6)	Distillate Oil (#1-4)		LPG (Propane
Gallons	MMBtu	Gallons	Short Tons	Short Tons	Short Tons	Short Tons	Short Tons	Gallons	Gallons	MMBtu	kWh	MMBtu	%	%	Gallons	Gallons	MMBtu	Gallons
																113,000	18,382	
																71,000		
																	80,216	

used in calculations at this time. The data points for years 2010 and beyond in the graphs are pulled from the Projection Module.

Other On-	Campus Stat	ionary Sourc	ces					Direct Transportation Sources University Fleet										
Coal (Steam Coal)	Incinerated Waste	Wood Chips	Wood Pellets	Grass Pellets		Distillate BioHeat	<u>Other</u>	Gasoline Fleet	Gasoline Fleet Diesel Fleet Natural Gas Fleet B5 Fleet B20 Fleet B100 Hydrogen Fleet Fu									HFC-134
Short Tons	Short Tons	Short Tons	Short Tons	Short Tons	Gallons	Gallons	MMBtu	Gallons	Gallons	MMBtu	Gallons	Gallons	Gallons	Gallons	MMBtu	MMBtu	kWh	Pounds
								7,900										
								3,024										
								4,238	525									

																	Scope 2	Emissions Sourc
Ref	frigerants &	& Chemicals							Agricultu	re Sources	i						Purchased Electric	ty, Steam, and C
Re	efrigerants &	& Chemicals				Fertilizer A	pplication	n			Anim	nal Husb	andry				Electricity	Steam
HFC-404a	HCFC-22	HCFE-	HG-10	Other	Synthetic	% Nitrogen	Organic	% Nitrogen	Dairy Cows	Beef	Swine	Goats	Sheep	Horses	Horses Poultry C		CLICK TO SET	CLICK TO
		253ua2								Cows							EGRID SUBREGION	SET FUEL
Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	%	Pounds	%	#	#	#	#	#	#	#	#	kWh	MMBtu
					1.072	500/											7.700.000	
					4,872 4,872	68% 68%											5,798,080 5,462,080	
					4,872	68%											5,866,000	
					.,.,2	2370											2,523,000	

es	Scope 3 Em	issions Sour	ces													
hilled Water				uting - click	here to enter	<u>data</u>				D	irectly 1	Financed Ou	tsource	d Travel		
Chilled Water	F	Faculty / Staff	Commuting		i	Student C	ommuting		Air T	ravel			C	Other		
CLICK TO SET FUEL	Automobile	Bus	Light Rail	Commuter Rail	Automobile	Bus	Light Rail	Commuter Rail	Faculty / Staff	Students	Train	Taxi / Ferry / Rental Car		Alternative Fuel Bus	Personal Mileage Reimbursement	
MMBtu	Miles	Miles	Miles	Miles	Miles	Miles	Miles	Miles	Miles	Miles	Miles	Miles	Miles	Miles	Miles	
	-	-	-	-	-	-	-	-								
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	-	-	-	-	_	-	-	-								
	-	-	-	-		-	-	-								
	-	-	-	-	-	-	-	-								
	-	-	-	-	-	-	-	-								
	-	-	-	-	-	-	-	-	330,075	50,000						
	253,285	36,762	196,358	37,354	582,334	266,696	1,126,048	136,239	332,078	15,000						
	233,203	30,702	170,336	31,334	362,334	200,090	1,120,046	130,239	434,581	25,750						
		_	-	-	-	_	-	-	757,501	23,730						

Study			Solid Wa	ste			Waste	water				Paper
Abroad Travel		Waste (not used mpus power)		Landfilled Waste		Septic System	Centra	al Treatmen	t System	Uncoated Freesheet	Uncoated Freesheet	Uncoated Freesheet
Air	Mass Burn	Refuse Derived Fuel	No CH4 Recovery	CH4 Recovery and Flaring	CH4 Recovery and Electric Generation		Aerobic	Anaerobic	Anaerobic Digestion		25% Recycled	50% Recycled
Miles	Short Tons	Short Tons	Short Tons	Short Tons	Short Tons	Gallons	Gallons	Gallons	Gallons	lbs	lbs	lbs
6.210		1.00								134		
6,318 18,432		168 173								138,000 144,000		
10,432		173								144,000		

Worksheet:	Input
TT OIR SHOCK.	mput

		Offsets							
Uncoated Freesheet	Uncoated Freesheet		Offsets wit	h Additionality	Non-Addi	tional Renewat (REC		tificates	
75% Recycled	100% Recycled	On-campus Composting	Forest Preservation	Retail Offsets (High End)	Green Power Certificates	Retail Offsets (High End)	Retail Offsets (Low End)	Other	
lbs	lbs	Short Tons Compost	MT eCO ₂	MT eCO ₂	kWh	MT eCO ₂	MT eCO ₂	MT eCO	
						5462080			
						5866000			