

# UC's Potential Offset Costs

Campus	Current Natural Gas Use (MMBtu)	90% of NG use after 10% biogas (MMBtu)	Metric Tons of CO2 per Year	Offsets @ \$2	Offset @ \$20
UCANR	612	550	29	\$58	\$584
UCB	2,719,000	2,447,100	128,962	\$257,924	\$2,579,243
UCD	1,091,995	982,796	52,157	\$104,314	\$1,043,140
UCDMC	1,191,894	1,072,704	56,928	\$113,857	\$1,138,568
UCI	1,297,838	1,168,054	61,989	\$123,977	\$1,239,772
UCIMC	168,972	152,075	8,071	\$16,141	\$161,412
UCLA	4,126,364	3,713,728	197,088	\$394,175	\$3,941,750
UCM	54,818	49,337	2,618	\$5,237	\$52,366
UCOP	12,370	11,133	591	\$1,182	\$11,816
UCR	396,882	357,194	18,956	\$37,913	\$379,126
UCSB	289,165	260,248	13,811	\$27,623	\$276,228
UCSC	367,068	330,361	17,532	\$35,065	\$350,646
UCSD	2,935,526	2,641,974	140,210	\$280,419	\$2,804,191
UCSDMC	177,472	159,725	8,477	\$16,953	\$169,532
UCSF	1,288,085	1,159,277	61,523	\$123,046	\$1,230,456
UCSFMC	224,555	202,099	10,725	\$21,451	\$214,508
<b>Total</b>	<b>16,342,616</b>	<b>14,708,355</b>	<b>779,667</b>	<b>\$1,559,335</b>	<b>\$15,593,338</b>

*UC's systemwide utility costs are \$275 to 350 million per year, so these offset expenses would increase costs by 0.4% to 5.8%.*

*Annual energy efficiency saving net of debt service are about \$28 million.*