



TEXAS TECH UNIVERSITY
HEALTH SCIENCES CENTER™

April 9, 2007

Ms. Donna Geiger
Office of the Governor
1100 San Jacinto
Austin, Texas 78701

Mr. John O'Brien
Deputy Director
Legislative Budget Board (LBB)
Robert E. Johnson Bldg. – 5th Floor
1501 North Congress
Austin, Texas 78701

RE: FY 2007- 2nd Quarter Update

The following is updated information related to requirements requested through Governor's Executive Order RP-49 for the Texas Tech University Health Sciences Center –

Fleet Fuel Management Plan:

TTUHSC continues to emphasize energy conservation awareness with strategies such as regular preventative maintenance, upgrading fleet to more efficient type vehicles and trip efficiencies to gain economies. Actual vehicular mileage for this quarter was reduced by 8% as compared to the 2nd quarter of FY 2006.

Energy Conservation Plan:

TTUHSC continues to promote energy conservation measures and strategies and seek new ideas to reduce consumption and improve building system efficiencies, to include utilizing energy efficient designs, provide equipment upgrades and commissioning efforts. Attached are overall energy consumption (utilities) reports for FY 2006 and the 1st & 2nd quarters of FY 2007 for our facilities, Exhibit 1. One reason for our overall consumption increase was due to significantly colder weather this quarter as compared to same period last year. Our electrical consumption did decrease by 3% for the same period last year.

Your consideration of this update and information is appreciated.

Sincerely,

George G. Morales, P.E.
Assistant Vice-President for Physical Plant & Support Services

xc : Mr. Elmo Cavin
Executive Vice-President of Finance & Administration



Exhibit 1

2006 ACTUAL ENERGY CONSUMPTION

<u>ENERGY</u>	1st Quarter FY 2006	2nd Quarter FY 2006	3rd Quarter FY 2006	4th Quarter FY 2006	Total FY 2006
ELECTRICITY, kwh	9,393,292	8,833,109	9,074,251	10,354,326	37,654,978
NATURAL GAS, ccf	64,004	119,741	76,174	38,306	298,225
STEAM, mlb	21,660	31,858	19,564	12,404	85,486
CHILLED WATER, tn-hr	<u>2,603,714</u>	<u>1,784,850</u>	<u>2,496,139</u>	<u>3,742,855</u>	<u>10,627,558</u>
THERMAL ENERGY*, mbtu	55,568,748	57,194,734	51,924,366	58,843,649	223,531,496
ENERGY EQUIVALENT, mbtu	<u>94,207,665</u>	<u>99,651,510</u>	<u>90,725,440</u>	<u>98,120,820</u>	<u>382,705,435</u>

*Natural Gas is used to produce the Thermal Energies of Steam and Chilled Water

2007 ACTUAL ENERGY CONSUMPTION

<u>ENERGY</u>	1st Quarter FY 2007	2nd Quarter FY 2007	3rd Quarter FY 2007	4th Quarter FY 2007	Total FY 2007
ELECTRICITY, kwh	9,038,188	8,572,930			17,611,118
NATURAL GAS, ccf	66,267	151,664			217,931
STEAM, mlb	19,787	36,035			55,822
CHILLED WATER, tn-hr	<u>2,309,839</u>	<u>1,837,768</u>			<u>4,147,607</u>
THERMAL ENERGY*, mbtu	49,939,352	62,520,521	0	0	112,459,873
ENERGY EQUIVALENT, mbtu	<u>87,598,916</u>	<u>107,370,990</u>	<u>0</u>	<u>0</u>	<u>194,969,907</u>

*Natural Gas is used to produce the Thermal Energies of Steam and Chilled Water