

Andy Beshear
GOVERNOR

FINANCE AND ADMINISTRATION CABINET DEPARTMENT FOR FACILITIES AND SUPPORT SERVICES OFFICE OF FACILITY DEVELOPMENT AND EFFICIENCY

403 Wapping Street Frankfort, Kentucky 40601-3462 Phone: (502) 564-4467 Fax: (502) 564-3649 **Holly M. Johnson**

SECRETARY

Sam Ruth
COMMISSIONER

Jennifer Linton

EXECUTIVE DIRECTOR

October 14, 2022

Christy Glass 700 Capitol Avenue Legislative Research Commission Frankfort, Kentucky 40601

Dear Ms. Glass,

Please find attached a report in accordance with KRS 56.782 outlining progress made to maximize the use of energy-efficiency measures in state government.

If you require additional information or clarification, please feel free to contact this office.

Sincerely,

Jennifer Limton, Executive Director

Office of Facility Development and Efficiency



KRS 56.782 REPORT ON USE OF ENERGY- EFFICIENCY MEASURES IN STATE GOVERNMENT

The cabinet shall report on or before October 15, 2008, and on or before every October 15 thereafter to the Legislative Research Commission on progress made to maximize the use of energy-efficiency measures in state government. The Legislative Research Commission shall transmit the report to the appropriate interim joint committees and to the General Assembly when it convenes. The report shall include but not be limited to:

(1) A summary of initiatives undertaken by the cabinet during the reporting period to promote adoption of low cost/no cost energy-efficiency measures, including employee training efforts;

Finance and Administration Cabinet

- New construction and Energy Savings Performance Contracts (ESPC) offer operators equipment and controls training prior to final completion and warranty periods of projects. Operator training has occurred in the following projects:
 - o CHR Building
 - o COT Cold Harbor
 - o Central Lab
 - Transportation Cabinet Office Building
 - Kentucky State Office Building
 - Kentucky State Office Building Annex
 - o Transportation Central Utility Plant
- Continued utilization of the Commonwealth Energy Management and Control System (CEMCS) for utility bill tracking and Building Automation System (BAS) trend monitoring. CEMCS is an online Energy Management Information System (EMIS) that enables utility tracking, baselining, and benchmarking state-owned facilities as well as operational analysis using BAS trend point histories.
- CEMCS Bill Entry training forces the awareness of energy usage. Awareness is the first step on the way to efficiency. Bill Entry Training was given to the personnel at the following locations during the reporting period:
 - o KCTCS Somerset Community College
 - o KCTCS West Kentucky Community and Technical College
 - o KCTCS Hazard Community and Technical College
 - KCTCS Maysville Community and Technical College
 - o KCTCS Big Sandy Community and Technical College

- KCTCS Bluegrass Community and Technical College
- o CHFS Hazelwood
- o CHFS Western State Hospital
- o Department of Juvenile Justice
- Little Sandy Correctional Complex
- Department for Military Affairs
- o Parks Kenlake
- o Parks Lake Cumberland
- o Parks Cumberland Falls
- o Parks Rough River
- o Parks General Butler
- o Parks Jenny Wiley
- In addition to the in-person training, CEMCS staff have created prerecorded bill entry training videos for viewing at the convenience of facility personnel. To date, these videos have over 100 views.
- CEMCS Tier 3 Building Operational Reviews provide facility operators with low and no cost energy-savings opportunities. Often when a building is reviewed, it is discovered that a change in Building Automation System controls settings can effect efficiency greatly. CEMCS performed the following reviews during the reporting period:
 - o Finance
 - Mayo-Underwood Bldg
 - KCTCS
 - Big Sandy Community and Technical College
 - Campbell Science
 - Regional Postsecondary
 - Health Education Center
 - East KY Science
 - Mayo Campus
 - o Mayo A
 - o Mayo C
 - o Mayo D
 - o Mayo E
 - o Mayo F
 - Hager Hill
 - Henderson Community College
 - Auditorium
 - Classroom Bldg
 - Hopkinsville Community College
 - Admin Bldg
 - Auditorium
 - Emerging Technologies Center
 - Learning Resource Center

- Maysville Community and Technical College
 - Technical Training Center
- CEMCS in-house BAS Training is in development and occurs on a one-on-one basis with operators of specific buildings. The goal is to convey specific building idiosyncrasies to building operators and ensure more consistency in building operation and help the operator/manager understand better how to troubleshoot and solve issues as they arise.
- Low-cost energy efficiency measures were implemented during this period and focused mainly on supported operations. Many of these are small tweaks in the BAS or individual equipment replacement.
 - CHR CUP repair leaks and remove outdated pneumatic system components
 - CHR CUP Health Service Building chilled water pumping tuning/reduction
 - History Center Hot Water pumping reduction
 - TCOB Make-up Air Unit tuning CO2 setpoint and ventilation adjustment
 - o Repair or replace temperature and CO2 sensors various buildings.
 - Review and/or implement temperature occupied/unoccupied setpoints various buildings.
 - Review and reset building design temperature parameters (max hi/lo outside temps where setback is no longer effective) to ensure optimal start works as intended.
- Energy cost savings measures implemented include power factor improvements at History Center

Kentucky Community and Technical College System

- In addition to the previously mentioned CEMCS Building Operational Reviews, KCTCS hosts monthly BAS trainings given by the CEMCS vendor Interval Data Systems (IDS) available to all of the system's college facilities staff members. Training of this nature is critical when there is a goal of efficiency in facility operation. BAS systems can facilitate vast efficiency improvements if it is monitored and used correctly.
 - This operational training teaches facility operators how to monitor the equipment running in their facilities by utilizing the available capabilities of their Building Automation Systems (BAS) Specifically the Tridium and Automated Logic Controls platforms. CEMCS compiles BAS trend data output and presents it to the building operator in a way that allows said operator to analyze and correct the functionality of equipment within the facility.

- ESPC Support Services KCTCS pays its ESPC vendor CMTA for two additional years of review during the measurement and verification period post-construction to find additional building operational savings and drift prevention. Low-cost energy conservation measures implemented during this period include:
 - Big Sandy CTC
 - Mayo Building F energy recovery wheel repair
 - Magoffin Building AHU supply temperature setpoints were lowered to 53/55 from 55/58
 - Magoffin Building VAV box control repaired
 - Campbell Building VAV box leak repair
 - Pike Building VAV box leak repair
 - Mayo Building A VAV box damper operation repair
 - Campbell Building schedule modification occupied hours reduction
 - Johnson VAV box airflow setpoint reduction
 - Mayo Building F control command parameter modification
 - Pike Building AHU static pressure calculation modification to enable the fan to ramp down
 - Hager Hill natural gas invoice calculation error leading to \$18,925 credit.
 - Hager Hill Makeup Air Unit schedule modification
 - o Maysville CTC
 - All campuses Optimize CO2 Setpoints for occupancy
 - Licking Valley humidity setpoint optimization to prevent rapid control response and overshoot

Kentucky Horse Park

- The Kentucky Horse Park performed the following low-cost energy savings and operational improvement measures:
 - \circ Replace boiler feed line pressure relief valve
 - Review Air Handler Unit fan status and tune control loops for more efficient operation of air handlers and control of arena pressure

(2) A summary of energy efficiency measures installed and energy improvements made during the reporting period;

Finance and Administration Cabinet

- The Finance Cabinet managed an Energy Savings Performance Contract this fiscal year. In the past twelve months we have had an active ongoing project for Kentucky Transportation Cabinet.
 - o KYTC \$24,752,000

- The Finance Cabinet continues to implement the most efficient designs and building elements in all our DECA capital construction projects as budgets allow.
 - o CHR Complex, Public Service Commission, Library and Archives, and KHEAA Parking Lot Lighting Replacement (complete).
 - This project incorporates localized dimming and generates \$31,400 per year with a payback of seven (7) years.
 - o COT Cold Harbor HVAC Replacement (complete)
 - Economizer repaired and enabled
 - Terminal box replacement will allow for better airflow control and replace pneumatic control with digital controls
 - o Library and Archives Cooling Tower Replacement (complete)
 - Central Laboratory Cooling Tower Replacement (complete)
- Energy efficient measures installed include high efficiency mechanical equipment, high efficiency lighting, occupancy sensors, high efficiency boilers and chillers, digital controls, and tuning of control responses.

Kentucky Community and Technical College System

- HCTC First Federal Building HVAC replacement (complete)
- ACTC Main Building Cooling Tower Replacement

Kentucky Horse Park

- The Kentucky Horse Park has implemented a lighting replacement project for Alltech Arena (primary competition area).
- (3) Energy consumption and expenditure data for facilities owned or leased by state government and any documented savings made as a result of energy-efficiency measures and improvements;

State-Owned Facilities

- As shown in Figures 1 and 2, CEMCS tracks a current FY22 utility consumption and cost of 1.43M MMBtus and \$37.8M, respectively, as reported by the agency. For FY22, the Commonwealth is enjoying a consumption and cost savings of 402K MMBtus and \$7.6M driven by the myriad of energy savings measures previously discussed. Over the life of the program, a cumulative savings of 2.3M MMBtus and \$46.1M has been realized.



Figure 1. FY22 Energy Cost by agency and utility type.

			FY2022	
Group	Utility Type	kBtu	MTCDE	Cost
○ CHFS	Total	132,677,260	11,554.8	3,062,598.08
⊡ DJJ	Total	67,523,219	5,648.4	1,530,085.86
⊞ DMA	Total	101,680,801	8,515.2	2,713,806.40
DOC	Total	138,751,413	13,075.0	4,351,742.37
⊕ FAC	Total	355,161,880	30,066.9	7,253,241.96
	Total	321,892,223	26,673.9	9,195,004.99
■ KHP	Total	49,715,446	4,846.1	2,317,094.50
⊞ KSFB	Total	178,549,781	15,293.4	4,443,749.77
■ KYTC	Total	1,763,322	193.8	61,707.35
■ PARKS	Total	78,024,032	8,088.3	2,669,973.61
⊕ VA	Total	9,035,659	850.8	208,218.89
Grand Totals		1,434,775,035	124,806.5	37,807,223.78

Figure 2. FY22 Energy Consumption, Metric Tons CO₂e, and Cost by agency.

Leased Properties

- Please see attached report.
- (4) Status report on the number of buildings newly constructed, renovated, or leased in accordance with the high-performance building standards required under KRS 56.777 and the amount of savings realized based upon a life-cycle cost analysis;

Finance and Administration Cabinet

- The Finance Cabinet, Office of Facility Development and Efficiency had the following projects underway during the last reporting year:
 - CHFS Oakwood Cottage 103 & 108 Renovation (awaiting substantial completion)
 - Library and Archives Chiller Replacement and HVAC Refurbishment (under construction)
 - o COT Cold Harbor HVAC Replacement (complete)
 - o HSB HVAC Replacement (closeout)
 - o FAC Governor's Mansion new Chiller (under construction)
 - o FAC Central Lab Cooling Tower Replacement (complete)

Kentucky Community and Technical College System

- Hopkinsville Community College Library HVAC Upgrades (under construction)
- Hazard Community and Technical College RAD Tech Renovation (under construction)

Department of Corrections

- o Little Sandy Correctional Complex (ongoing)
- o Blackburn Correctional Complex Medical Facility (ongoing)
- (5) Any efforts made during the reporting period to promote acquisition of energy efficient products pursuant to KRS 45A.045(12) and the amount of savings expected to be realized in the first year of operation from the purchase of ENERGY STAR-qualified products pursuant to KRS 56.775;

Finance Cabinet, Office of Procurement Services

- The following contracts have an energy star requirement:
 - o KYTC Energy Savings Performance Contract
- Example of SPR1 request language when regarding Energy Star purchase:
 - o "Please specify Energy Star reference FAP111-21-00"
 - "Is the lighting being installed energy efficient or Energy Star labeled reference FAP111-21-00"

Kentucky Community and Technical College System

- Hazard Community and Technical College
 - Installation of LED lights
 - o Energy Efficiency window A/C units
 - o 2 Energy Star rated refrigerators
 - o 2 Energy Star rated microwaves

(6) Any recommendations for future funding of energy improvements or other measures needed to assure energy efficiency in state government;

- The amount of deferred maintenance in the Commonwealth contributes greatly to higher than necessary levels of energy consumption. Many improvements in energy consumption could be addressed by ongoing maintenance such as replacing old chillers, boilers and other HVAC equipment, repairing roofs that are underperforming, and by adding to or upgrading direct digital control systems. Many state agencies have been forced to defer maintenance items that, if implemented, would save money, improve occupant comfort and performance, and save energy. Increased funding for maintenance pools would not only save money through eliminating ongoing repair expenses, but it would also save energy through the purchase of modern, more efficient building systems and equipment.
- CEMCS is an award-winning program and has changed the basic approach to energy use and management in state government. Currently, CEMCS accounts for approximately 27.4M of the state's non-university footprint of 36M square feet. Continued funding is recommended to continue and complete implementation and analysis to the remainder of the 36M non-university state-owned square footage.
- Continue to monitor building consumption, cost, and savings through the use of energy managers. The Commonwealth of Kentucky owns over 70 million ft² of facilities including the universities and it is important to get a handle on our total energy consumption and expenditure. It is recommended that agency energy manager positions be created to focus on that task. These Certified Energy Managers (CEMs) would act as reporting agency liaisons to enforce the accountability for data entry at each facility as well as verify the integrity of entered data.

Kentucky Community and Technical College System

- Hazard Community and Technical College
 - o Complete First Federal Building HVAC upgrade project
 - HVAC upgrades for other campus buildings

- (7) Any improvements in energy efficiency planned or realized through the use of the LEED rating system, the Green Globes rating system, ENERGY STAR-qualified products, and guaranteed savings performance contracts.
 - The Finance Cabinet is currently planning a standardized controls specification that, while maintaining open bid procurement, will promote consistent user interfaces and system architecture agency-wide. This standard will also incorporate the use of LEED and ASHRAE principles within its sequences of operation.
 - The Finance Cabinet continually educates and promotes the use of Energy Savings Performance Contracts to agencies in the Commonwealth.

Finance & Administration Cabinet Department for Facilities & Support Services

REPORT ON ENERGY EFFICIENCY IN LEASED-IN FACILITIES

Division of Real Properties Leased Properties Branch October 12, 2022

TABLE OF CONTENTS

REPORT ON ENERGY EFFICIENCY IN STATE GOVERNMENT BUILDINGS

APPENDIX ONE:

FISCAL YEAR 2022 UTILITY COST INFORMATION FOR LEASED PROPERTIES

Division of Real Properties KRS 56.782 REPORT ON ENERGY EFFICIENCY

A. Summarize initiatives undertaken by the Finance and Administration Cabinet during the reporting period to promote adoption of low cost/no cost energy efficiency measures, including training measures.

The Division of Real Properties completed the annual cost reporting and compilation process for 2022; however, actions associated with the evaluation of properties reporting excessive utility expenses were suspended for the year in the interest of limiting travel and contact with building owners and occupants. Those actions are expected to resume subsequent to evaluation of individual reported costs for fiscal year 2022 as warranted for selected facilities. In keeping with the original intent to obtain energy efficiency improvements in leased properties at low or no cost to the Commonwealth, all actions completed by the Division were accomplished internally. General information concerning the factors that impact our efforts to promote energy efficiency follows:

- 1. Implementation of electronic (i.e., internet-based form reports) reporting continues to result in improved data capture rates, although we continued to experience difficulties in securing full compliance from agencies with respect to utility cost reporting. The response rate has ranged from 91.80% to 96.26% over the nine preceding years. Application of additional staff time and a slightly more aggressive approach to follow up inquiries to agencies during the regular reporting period resulted in receipt of 417 of 417 complete records (100%) for fiscal year 2022. We anticipate applying the same approach for fiscal year 2023 reporting but will preserve follow up inquiry procedures should those be required in the future. We would also note that fiscal year 2022 represents the first year since the annual cost capture and reporting process was implemented that 100 percent reporting levels were achieved as of the date of this report.
- 2. Although more extensive evaluations of selected properties are suspended as noted herein, regular review and investigative actions associated with correcting inventory record errors continues based on cost reporting for the current fiscal year. That process includes a general review for common data entry errors as well as an examination of agreements where discrepancies are noted between contractual utility provisions and reported costs or the lack thereof.
- 3. The Division of Real Properties typically conducts a review of all general specifications on an annual basis. This practice ensures that practical new energy efficient materials, methods, and technologies are adopted for use in future leased facilities. Revisions to the specifications are completed to ensure that they are consistent with current code requirements and to address items that resulted in questions or clarification requests from prospective lessors. No significant changes to the general specifications for leased facilities were implemented through fiscal year 2022 however the specifications will be subject to the standard review procedure in 2023.

B. Summarize energy efficiency measures installed and energy improvements made during the reporting period.

The energy efficiency measures and improvements installed or initiated include the following:

- 1. As noted in Section A, we will retain the procedural actions associated with post reporting follow up inquiries with agencies omitting cost reports or providing incomplete data in the interest of securing complete reporting data in future fiscal years.
- 2. A number of agencies previously located in facilities containing more than 200,000 square feet of leased space were consolidated in the Mayo Underwood Building through calendar year 2020. A new facility is anticipated to offer more efficient utility consumption, however sufficient information to allow for a reasonable comparison between costs in the individual leased facilities and the new building is not available at this time. Cost and consumption reductions are anticipated from the consolidation of agencies; however, the successive changes in regular occupancy levels due to implementation of remote and hybrid work schedules complicates a direct comparative analysis. That notwithstanding, a review of the utility cost information available for various fiscal years will be included in a future report.
- 3. As a result of the review associated with item number two we are evaluating potential methods of producing more detailed utility cost average reports that would allow for cost comparisons on a city/county, agency, space utilization type, and utility type basis. Addition information regarding this action will be included in future annual reports.

- C. List energy consumption and expenditure data for facilities leased by state government and documented savings resulting from energy efficiency measures and improvements.
 - 1. Energy expenditure data for leased properties for fiscal year 2022 is included in Appendix One.

- D. Status report on the number of buildings leased in accordance with the high-performance building standards required under KRS 56.777 and the amount of savings realized based upon life-cycle costs analysis.
- 1. A lease award for a property requesting preferential consideration based on the inclusion of self-defined High Performance Building Specifications was issued in the spring of 2018. Construction was completed over approximately one year, and the facility was occupied by the agency on or about March 7, 2019 (reference PR-5410, Clay County). The facility was generally representative of field offices (i.e., 10,000-20,000 square feet designed primarily with individual staff offices) for the tenant agency therefore it offers an opportunity to evaluate the impact of the aforementioned specifications as costs are provided over subsequent years. It is not possible to distinguish between cost reductions resulting from particular specification items as opposed to those resulting from the use of modern construction techniques and installation of new environmental control equipment. Reported costs for the referenced facility for fiscal year 2020 averaged at \$.9353 per square foot, reported costs for fiscal year 2021 average at \$.8981 per square foot, and reported costs for fiscal year 2022 averaged at \$1.2139 per square foot, and all are significantly lower than the total statewide average costs of \$1.72, \$1.73, and \$1.92 per square foot respectively for each fiscal year. We will continue the examination of reported costs for this specific facility through the fiscal year 2023 reporting cycle.
- 2. Preliminary lease awards containing self-defined High Performance Building Specifications have been issued for a small number of facilities; however, the limited occupancy periods and the significant changes in occupancy levels over the prior two years for those facilities do not allow for a comparison of reported utility costs during the current reporting period.

E. Efforts made during the reporting period to promote acquisition of energy efficient products pursuant to KRS 45A.045(11) and the amount of savings expected to be realized in the first year of operation from the purchase of ENERGY STAR qualified products pursuant to KRS 56.775.

Funding was not appropriated for purchasing energy efficient products for leased facilities; therefore, no action has been taken in this regard. ENERGY STAR qualified products were included in the revisions to the general specifications; however, with the exception of circumstances where improvements incorporating products of this nature are accomplished via the provisions of KRS 56.813(2), installation of such products would not result in direct costs for agencies occupying leased facilities. As noted in prior reporting periods, consideration of improvements accomplished with direct costs to tenant agencies must be balanced with consideration of the following factors unique to leased facilities:

- 1. The majority of lease contracts are for smaller offices and an economy of scale is not available.
- 2. Many of the lease contracts that only have one to three years remaining on the term may not provide a sufficient pay-back period to recover the cost of energy efficiency measures.
- 3. Many energy efficiency measures require modification of building structures for which removal upon lease termination is not practical. This could result in situations where the Commonwealth funds permanent improvements to privately owned space and may not realize any return on that expense.

F. Recommendations for future funding of energy improvements or other measures needed to assure energy efficient facilities in state government.

The recommendations contained in this section are consistent with recommendations offered during previous reporting periods. Considering the cost of energy-related improvements and the simple payback periods of such improvements, the Division of Real Properties offers the following recommendations:

- 1. All future appropriations for this program should be designated for improvements to state owned facilities. The projected occupancy period for these facilities offers the highest probability of recovering costs and realizing ongoing reductions in utility expenses.
- 2. All efforts regarding leased facilities should be conducted on a low or no cost basis, be limited to those properties that have demonstrated excessive lease costs, and those that offer a remaining lease term of not less than three to five years depending on the scope of improvement(s) and the time required to recover the costs associated with same.
- 3. Future improvements to the eMars accounting system and/or the Archibus facilities management (inventory) software that clearly enhance utility cost tracking and reporting should be considered when practical.
- 4. Recognizing that increasing amounts of Division staff time is required to collect and review agency reported utility expenses, that establishing standardized mechanisms to enhance the timeliness and accuracy of agency provided cost reports would be problematic, and that capturing consumption data as specified under KRS 56.782(3) is impossible under current reporting procedures, consideration should be provided to creating a position or positions within the Division of Real Properties with primary responsibility for capturing, tracking, and issuing payments for both lease agreements and associated utility expenses. Subject to review with the Auditor of Public Accounts, it is noted that a position of this nature should be located outside the Leased Properties Branch to provide appropriate separation between staff preparing lease agreements and staff issuing payments for those agreements.

- G. Improvements in energy efficiency planned or realized through the use of the LEED rating system, the Green Globes rating system, ENERGY STAR qualified products, and guaranteed energy savings performance contracts.
- 1. Revisions to the general and specific specifications applied to leased properties for which Invitations released on or after July 1, 2018 incorporate requirements for ENGERY STAR qualified products. These include lighting, climate control, plumbing fixtures with the largest cost savings anticipated with lighting and climate control items. Water/sewer expenses tend to be relatively low; however, any reduction in cost or consumption is consistent with the intent of the energy efficiency statutes.

APPENDIX ONE

FISCAL YEAR 2022 UTILITY COST INFORMATION FOR LEASED PROPERTIES

LEASE-IN OFFICE SPACE - UTILITY COSTS ANALYSIS Page 1 09/23/2022

Records for (PR04243 PR05291		PR03996 PR04075	Records for o	PR04400		PR04744	Records for 0		Records for PR03697		Records for PR04501		Records for PR02946 PR05362	Lease Code
Records for County Code: 008 - BOONE PR04243 DEPARTMENT FOR WORKFORCE INVESTMEN' PR05291 DEPARTMENT FOR PUBLIC ADVOCACY		CHFS - OFFICE OF THE SECRETARY CHFS - OFFICE OF THE SECRETARY	Records for County Code: 007 - BELL PR03347 DEPARTMENT FOR NATURAL RESOURCES	PR04400 CHFS - OFFICE OF THE SECRETARY		DEPARTMENT FOR PUBLIC ADVOCACY	Records for County Code: 005 - BARREN PR03665 CHFS - OFFICE OF THE SECRETARY		Records for County Code: 004 - BALLARD PR03697 CHFS - OFFICE OF THE SECRETARY		Records for County Code: 002 - ALLEN PR04501 CHFS - OFFICE OF THE SECRETARY		Records for County Code: 001 - ADAIR PR02946 CHFS - OFFICE OF THE SECRETARY PR05362 DEPARTMENT OF CORRECTIONS	Division
9,870.00 6,370.00		4,945.00 6,416.00	A 968 00	5,623.00		3,205.00	20,750.00		1,656.00		6,706.00		6,194,00 2,215,00	Area - Neg. Rentable
\$10.50 \$18.50 \$14.50	\$6.66	\$10.00 \$5.22	\$4.75	\$7.60	\$9.21	\$11.97	\$6.65	\$6.89	\$6.89	\$7.98	\$7.98	\$6.70	\$4 97 \$8 43	Cost
\$19,413,00 \$4,745.00		\$6,788.28 \$8,151.29	£18 303 91	\$5,655,49		\$3,265.73 \$4,289.00	\$15,997.81		\$2,517.82		\$6,020.40		\$5,016.69 \$3,276.23	Annual Electricity Cost
\$6,265.00 \$2,793.00		\$3,596,63 \$2,264,01	64 0AB 47	\$2,715.31		\$1,949.66 \$1,613.00	\$4,200.23		\$807.16		\$3,101.02		\$1,030.32 \$682.93	Annual Gas Cost
\$1,999,00 \$1,598.00		\$1,575.29 \$58,374.00		\$387.96		\$516.70 \$385.00	\$553.62		\$249.50		\$495.92		\$691.90 \$490.09	Annual Water/Sewer Cost
2.80 1.43 2.12	5.23	2.42 2.42 10.72	3 50	1.56	1.67	2.04 1.96	1.00	2.16	2.16	1.43	1.43	1.55	1.09 2.01	Avg. Util Cost
Average	Average		Serio Be		Average			Average		Average		Average		

LEASE-IN OFFICE SPACE - UTILITY COSTS ANALYSIS Page 2 09/23/2022

Records for (PR05500		PR05260 PR05285	Records for (Records for 0 PR05439		Records for (PR04715		Records for 0 PR04579		Records for (PR03989		Records for 0 PR04017		PR04241	Records for (PR04240	Lease Code	
Records for County Code: 019 - CAMPBELL PR05500 DEPARTMENT OF CORRECTIONS		CHFS - OFFICE OF THE SECRETARY DEPARTMENT FOR PUBLIC ADVOCACY	Records for County Code: 018 - CALLOWAY PR04535 DEPARTMENT OF CORRECTIONS		Records for County Code: 017 - CALDWELL PR05439 DEPARTMENT FOR PUBLIC ADVOCACY		Records for County Code: 016 - BUTLER PR04715 UNIFIED PROSECUTORIAL SYSTEM		Records for County Code: 015 - BULLITT PR04579 DEPARTMENT FOR PUBLIC ADVOCACY		Records for County Code: 014 - BRECKINRIDGE PR03989 CHFS - OFFICE OF THE SECRETARY		Records for County Code: 012 - BRACKEN PR04017 CHFS - OFFICE OF THE SECRETARY		CHFS - OFFICE OF THE SECRETARY	Records for County Code: 011 - BOYLE PR04240 CHFS - OFFICE OF THE SECRETARY	Division	
14,702.00		6,280.00 4,030.00	2 444 00		3,528,00		2,633.00		3,478,00		8,116.00		4,003,00		5,874.00	7,243.00	Area - Neg. Rentable	
\$20.95 \$20.95	\$11.88	\$12.70 \$12.50	\$10.45	\$12.25	\$12.25	\$5.66	\$5.66	\$12.88	\$12.88	\$8.07	\$8.07	\$8.35	\$8.35	\$9.34	\$9.27	\$9,42	Cost	
\$6,891.20		\$7,861,85 \$4,321.00	\$3.244.56		\$3,604.00		\$2,450.32		\$2,253.00		\$6,114.51		\$6,859,90		\$9,330.32	\$9,519.48	Electricity	Annual
\$5,686.47		\$627.73 \$874.00	\$801.35		\$2,144.00		\$280.20		\$2,448.00		\$2,652,65		\$8,116,99		\$1,160.83	\$5,076.29	Gas Cost	Annual
\$2,836.32		\$1,335.21 \$733.00	\$619.67		\$555.00		\$755.96		\$607.00		\$984 36		\$347.91		\$174.32	\$2,389.85	Water/Sewer Cost	Annual
1.05	1.65	1.56	1 91	1.79	1.79	1.32	1.32	1.53	1.53	1.20	1.20	3.83	3.83	2.08	1.82	2.35	Avg. Util Cost	
Average	Average			Average		Average		Average		Average		Average		Average				

LEASE-IN OFFICE SPACE - UTILITY COSTS ANALYSIS Page 3 09/23/2022

Records for C PR04161	Records for C PR04468	Records for C PR04179 PR05410	Records for C PR04849	Records for C PR03637 PR03739 PR04437	Records for C PR05512	Records for C PR03294 PR04610	Records for C PR05545	Lease
Records for County Code: 029 - CUMBERLAND PR04161 CHFS - OFFICE OF THE SECRETARY	Records for County Code: 027 - CLINTON PR04468 CHFS - OFFICE OF THE SECRETARY	Records for County Code: 026 - CLAY PR04179 UNIFIED PROSECUTORIAL SYSTEM PR05410 CHFS - OFFICE OF THE SECRETARY	Records for County Code: 025 - CLARK PR04849 CHFS - OFFICE OF THE SECRETARY	Records for County Code: 024 - CHRISTIAN PR03637 CHFS - OFFICE OF THE SECRETARY PR03739 CHFS - OFFICE OF THE SECRETARY PR04437 DEPARTMENT OF REVENUE	Records for County Code: 023 - CASEY PR05512 UNIFIED PROSECUTORIAL SYSTEM	Records for County Code: 021 - CARROLL PR03294 CHFS - OFFICE OF THE SECRETARY PR04610 DEPARTMENT OF CORRECTIONS	Records for County Code: 020 - CARLISLE PR05545 CHFS - OFFICE OF THE SECRETARY	Division
4,827.00	8,230.00	2,186.00 14,326.00	10,946.00	11,503.00 5,323.00 3,570.00	3,106.00	3,442,00 4,278.00	4,017.00	Area - Neg. Rentable
\$5.41	\$5.03 \$5.03	\$6.49 \$13.39 \$9.94	\$10,00 \$10,00	\$6.60 \$7.90 \$11.70 \$8.73	\$10.01 \$10.01	\$11.63 \$10.97 \$11.30	\$10.50	Cosy
\$5,690.44	\$6,350.43	\$3,138.95 \$10,421.59	\$15,415.55	\$11,297.58 \$5,077.46 \$2,561.19	\$3,309.43	\$5,643.33 \$5,309.90	\$3,351,85	Annual Electricity Cost
\$1,863.00	\$1,023.54	\$757,15 \$1,966.68	\$8,985.91	\$4,384.29 \$3,225.13 \$961.15	\$712.99	\$1,278.60 \$865.17	\$1,597.88	Annual Gas Cost
\$1,837,49	\$522.30	\$782.33 \$394.96	\$1,569.49	\$581.11 \$667.00 \$1,084.85	\$441.68	\$731.50 \$3,257.77	\$1,168.16	Annual Water/Sewer Cost
1.95	0.96	2.14 0.89 1.52	2.37	1.41 1.69 1.46	1.44	2.22 2.20 2.21	1.52	Avg. Util Cost
Average	Average	Average	Average	Average	Average	Average	Average	



LEASE-IN OFFICE SPACE - UTILITY COSTS ANALYSIS Page 4 09/23/2022

Records for C. PR01522 PR03211 PR03282 PR03580 PR03738 PR03738		PR05100	PR04000	Records for Co PR03594		Records for Co PR03498		PR05445	PR05425	Records for Co PR04790		PR04403	Records for C PR04259		PR05412	PR05237	PR05184	Records for C PR05039	Code	Lease
Records for County Code: 037 - FRANKLIN PR01522 BOARD OF LICENSURE/PROF ENGINEERS & L PR03211 GOVERNOR'S OFFICE PR03582 DEPARTMENT OF CORRECTIONS PR03590 CHFS - OFFICE OF THE SECRETARY PR03738 REGISTRY OF ELECTION FINANCE PR03799 ATTORNEY GENERAL		DEPARTMENT FOR PUBLIC ADVOCACY	CHFS - OFFICE OF THE SECRETARY	Records for County Code: 036 - FLOYD PR03594 DEPARTMENT FOR NATURAL RESOURCES		Records for County Code: 035 - FLEMING PR03498 CHFS - OFFICE OF THE SECRETARY		DEPARTMENT OF CORRECTIONS	CHFS - OFFICE OF THE SECRETARY	Records for County Code: 034 - FAYETTE PR04790 DEPARTMENT OF MILITARY AFFAIRS		DEPARTMENT OF CORRECTIONS	Records for County Code: 033 - ESTILL PR04259 CHFS - OFFICE OF THE SECRETARY		DEPARTMENT OF CORRECTIONS	LABOR CABINET - OFFICE OF THE SECRETARY	DEPARTMENT OF WORKERS CLAIMS	Records for County Code: 030 - DAVIESS PR05039 DEPARTMENT OF REVENUE	Name	Division
5,000.00 6,000.00 15,364.00 99,458.00 9,082.00 48,160.00		4,250.00	10,409.00	9,467.00		9 980 00		15,153.00	92,573,00	1,262.00		3,254.00	6,443.00		8,758.00	14,139,00	2,510.00	4.454.00	Rentable	Area - Neg.
\$3.07 \$6.75 \$5.60 \$11.34 \$7.22 \$9.60	\$9.68	\$10.50	\$10.45	\$7.60	\$8.55	\$8.55	\$17.62	\$16.50	\$8,85	\$27.50	\$5.60	\$5.60	\$5,60	\$11.79	\$13.25	\$11.00	\$11,39	\$11.53	SQFT	Cost
\$2,302.05 \$4,214.00 \$3,215.00 \$87,407.25 \$4,977.75 \$54,224.59		\$5,100.00	\$30,967.27	\$11,390,70		\$9,589,61		\$19,032.38	\$120,454.84	\$2,060.71		\$5,320.70	\$7,285.65		\$26,069,02	\$7,404,00	\$626,00	\$5,387.06	Cost	Annual Electricity
\$1,518.86 \$4,193.00 \$2,264.69 \$17,249.78 \$1,362.69 \$1,931.73		\$1,051.89 \$1,079.00	\$1,925,85	\$5,643.94		\$1,645.16		\$10,531,74	\$17,678,91	\$1,996,88		\$1,592.61	\$2,830.68		\$4,221.22	\$652.00	\$3,068.00	\$2,197.97	Cost	Annual Gas
\$1,603.22 \$736.00 \$255.36 \$14,150.77 \$252.52 \$14,358.27		\$343.00	\$3,287.60	\$727.44		\$624.60		\$5,027.16	\$14,619.83	\$640.02		\$437.37	\$469.75		\$4,793.70	\$133.00	\$338.00	\$891.23	Cost	Annual Water/Sewer
1.08 1.34 0.37 1.19	2.13	1	ω	1.88	1.19	1.19	2.55	2	1.65	ယ ်	1.95	2	₫	2.02	4.01	0.58	<u>.</u>	.	Cost	Avg. Util
1.08 1.34 1.37 1.19 1.19 1.73		1.65	ω .	38		19		2.28	55	72		2.26	1.64		01	58	51	90	Š	=
	Average				Average		Average				Average			Average						

LEASE-IN OFFICE SPACE - UTILITY COSTS ANALYSIS Page 5 09/23/2022

Records for PR03307	PR03274 PR03274 PR04216 PR04222 PR05339 PR05495	Records for PR05329 PR05401	Records for PR03850	Records for PR05504	Code Code PR03979 PR04172 PR04782 PR04817 PR05200 PR05200 PR05255 PR05255 PR052666
Records for County Code: 052 - HENRY PR03307 CHFS - OFFICE OF THE SECRETARY	PR03274 CHFS - OFFICE OF THE SECRETARY PR03274 CHFS - OFFICE OF THE SECRETARY PR04216 DEPARTMENT FOR PUBLIC ADVOCACY PR04222 DEPARTMENT OF JUVENILE JUSTICE PR05339 UNIFIED PROSECUTORIAL SYSTEM PR05495 DEPARTMENT OF CORRECTIONS	Records for County Code: 047 - HARDIN PR05329 LABOR CABINET - OFFICE OF THE SECRETAR' PR05401 UNIFIED PROSECUTORIAL SYSTEM	Records for County Code: 039 - GALLATIN PR03850 CHFS - OFFICE OF THE SECRETARY	Records for County Code: 038 - FULTON PR05504 CHFS - OFFICE OF THE SECRETARY	Name GENERAL ASSEMBLY KY FISH AND WILDLIFE RESOURCES DEPARTMENT FOR PUBLIC ADVOCACY STATE TREASURER COMMONWEALTH OFFICE OF TECHNOLOGY DEPARTMENT FOR LIBRARIES & ARCHIVES DEPARTMENT FOR PUBLIC ADVOCACY LABOR CABINET - OFFICE OF THE SECRETARY CHFS - OFFICE OF THE SECRETARY KY FISH AND WILDLIFE RESOURCES
2,457.00	5,988.00 3,295.00 2,252.00 3,092.00 4,271.00	14,054,00 5,957,00	4,230.00	6,083.00	Area - Neg. Rentable 1,937.00 2,995.00 3,568.00 18,480.00 6,109.00 1,638.00 34,946.00 4,502.00 9,762.00 3,940.00
\$12.25 \$12.25	\$14.87 \$7.60 \$8.55 \$7.00 \$11.50 \$9.90	\$15.00 \$7.60 \$11.30	\$7.35 \$7.35	\$14.90 \$14.90	COSU SQFT \$6.50 \$4.37 \$7.30 \$10.00 \$10.00 \$12.90 \$12.90 \$10.00 \$12.90 \$10.00 \$12.90 \$10.00 \$10.00 \$10.00
\$2,566,37	\$3,993,95 \$2,942,00 \$811.21 \$1,681.80 \$2,109.33	\$7,043.00 \$4,807.91	\$3,542.51	\$3,557.79	Annual Electricity Cost \$1,053.39 \$4,919.27 \$2,786.00 \$36,676.00 \$11,374.80 \$40,000.00 \$24,632.00 \$24,632.00 \$3,639.00 \$4,829.45 \$1,913.05
\$1,926.12	\$2,263,69 \$1,907,00 \$948,95 \$1,022,70 \$694,38	\$781.00 \$965.48	\$3,386,11	\$1,565.94	Annual Gas Cost \$1,655.49 \$1,316.18 \$4,238.00 \$2,219.00 \$1,961.93 \$4,300.00 \$9,372.00 \$59,372.00 \$51,708.15
\$686,77	\$1,236,35 \$833,00 \$196.54 \$310.78 \$205.83	\$512.00 \$625.25	\$731.84	\$914.73	Annual Water/Sewer Cost \$427.98 \$170.27 \$929.00 \$8,781.00 \$664.24 \$450.00 \$6,416.00 \$92.00 \$932.10 \$566.21
2.11 2.11	1.25 1.72 0.87 0.98 0.70	0.59 1.07 0.83	1.81	0.99	Avg. Util Cost 1.62 2.14 2.23 2.58 2.29 27.32 1.16 1.37 0.63
Average	Average	Average	Average	Average	Average

Records for C PR03912	Records for C PR04572 PR05342	Records for C PR03976	Records for C PR05563	Records for C PR01352 PR03557	Records for C PR05657	Records for C PR03696 PR04139 PR04920	Records for C PR01451	Lease
Records for County Code: 062 - LARUE PR03912 CHFS - OFFICE OF THE SECRETARY	Records for County Code: 061 - KNOX PR04572 DEPARTMENT OF REVENUE PR05342 CHFS - OFFICE OF THE SECRETARY	Records for County Code: 060 - KNOTT PR03976 CHFS - OFFICE OF THE SECRETARY	Records for County Code: 058 - JOHNSON PR05563 DEPARTMENT OF CORRECTIONS	Records for County Code: 057 - JESSAMINE PR01352 DEPARTMENT FOR PUBLIC ADVOCACY PR03557 CHFS - OFFICE OF THE SECRETARY	Records for County Code: 056 - JEFFERSON PR05657 DEPARTMENT OF CORRECTIONS	Records for County Code: 054 - HOPKINS PR03696 CHFS - OFFICE OF THE SECRETARY PR04139 UNIFIED PROSECUTORIAL SYSTEM PR04920 DEPARTMENT OF CORRECTIONS	Records for County Code: 053 - HICKMAN PR01451 CHFS - OFFICE OF THE SECRETARY	Division
3,458.00	4,263.00 15,726.00	10,042.00	4,094.00	3,313,00 10,090.00	9,587,00	15,168.00 1,726.00 2,936.00	3,300.00	Area - Neg. Rentable
\$9.02 \$9.02	\$8.72 \$10.95 \$9.84	\$9.97	\$15.00 \$15.00	\$6.61 \$6.17 \$6.39	\$18.64 \$18.64	\$9.07 \$8.55 \$9.21	\$4.75 \$4.75	Cost
\$4,245,22	\$2,760.23 \$11,001.02	\$8,963.07	\$5,166,68	\$3,441.00 \$9,010.59	\$4,598.04	\$9,140,96 \$1,347.24 \$2,081,35	\$3,608.83	Annual Electricity Cost
\$2,626.90	\$1,477.82 \$3,551.01	\$3,932,82	\$849.51	\$2,100.00 \$3,206.47	\$2,707.41	\$3,446,96 \$956,43 \$1,243,41	\$1,375.36	Annual Gas Cost
\$454.25	\$585.95 \$1,654.24	\$689.01	\$697.88	\$530,00 \$1,328.19	\$2,545.17	\$792.12 \$265.76 \$375,00	\$645.44	Annual Water/Sewer Cost
2.12 2.12	1.13 1.03	1.35	1.64	1.83 1.34	1.03	0.88 1.49 1.26	1.71	Avg. Util Cost
Average	Average	Average	Average	Average	Average	Average	Average	



LEASE-IN OFFICE SPACE - UTILITY COSTS ANALYSIS Page 7 09/23/2022

Records for Cour PR04332	Records for Cour PR04204	Records for Cour PR05557	Records for Cour PR04565 PR04628	Records for Cour PR04237 PR04633	Records for Cour PR04642	Records for Cour PR04487	Records for Cour PR03997 PR04553 PR04789	Lease
Records for County Code: 078 - MARION PR04332 CHFS - OFFICE OF THE SECRETARY	Records for County Code: 077 - MAGOFFIN PR04204 CHFS - OFFICE OF THE SECRETARY	Records for County Code: 075 - MCLEAN PR05557 CHFS - OFFICE OF THE SECRETARY	Records for County Code: 073 - MCGRACKEN PR04565 DEPARTMENT OF REVENUE PR04628 DEPARTMENT FOR PUBLIC ADVOCACY	Records for County Code: 072 - LYON PR04237 UNIFIED PROSECUTORIAL SYSTEM PR04633 CHFS - OFFICE OF THE SECRETARY	Records for County Code: 069 - LINCOLN PR04642 CHFS - OFFICE OF THE SECRETARY	Records for County Code: 067 - LETCHER PR04487 CHFS - OFFICE OF THE SECRETARY	Records for County Code: 063 - LAUREL PR03997 CHFS - OFFICE OF THE SECRETARY PR04553 CHFS - OFFICE OF THE SECRETARY PR04789 DEPARTMENT OF CORRECTIONS	Division
6,352.00	11,203.00	4,790.00	4,125.00 6,071.00	2,056.00 7,023.00	9,164.00	19,285.00	9,582,00 13,125,00 3,802,00	Area - Neg. Rentable
\$6.46	\$10.78 \$10.78	\$15.10 \$15.10	\$9.02 \$9.00	\$8.60 \$8.55 \$8.57	\$13.89 \$13.89	\$9.26 \$9.26	\$9.26 \$7.24 \$10.92	Cost
\$7,784,65	\$9,964.77	\$3,627.24	\$6,702.43 \$8,588.00	\$2,461,56 \$7,275.51	\$7,761.33	\$22,453.91	\$9,754.12 \$17,040.60 \$4,449.67	Annual Electricity Cost
\$2,193.56	\$1,089.28	\$1,206.80	\$1,216,33 \$1,331.00	\$1,166.72 \$3,897.77	\$2,063,32	\$4,610.96	\$3,432.21 \$6,738.24 \$1,399,73	Annual Gas Cost
\$282.82	\$1,152.70	\$593.82	\$434.60 \$803.00	\$785.10 \$779.21	\$1,037.26	\$364,92	\$435,91 \$321,52 \$914.51	Annual Water/Sewer Cost
1.62	1.09	1.13	2.03 1.77 1.90	2.15 1.70 1.92	1.19	1.42	1.42 1.84 1.78	Avg. Util Cost
Average	Average	Average	Average	Average	Average	Average		



LEASE-IN OFFICE SPACE - UTILITY COSTS ANALYSIS Page 8 09/23/2022

Records for C PR05054	Records for C PR05218	Records for C PR04513	Records for C PR03536 PR04761	Records for C PR03512	Records for C PR03485	Records for C PR01644	Records for C PR04599	Records for C PR03673	Lease
Records for County Code: 097 - PERRY PR05054 DEPARTMENT FOR NATURAL RESOURCES	Records for County Code: 093 - OLDHAM PR05218 DEPARTMENT OF CORRECTIONS	Records for County Code: 091 - NICHOLAS PR04513 CHFS - OFFICE OF THE SECRETARY	Records for County Code: 090 - NELSON PR03536 CHFS - OFFICE OF THE SECRETARY PR04761 DEPARTMENT OF CORRECTIONS	Records for County Code: 088 - MORGAN PR03512 DEPARTMENT FOR WORKFORCE INVESTMENT	Records for County Code: 086 - MONROE PR03485 CHFS - OFFICE OF THE SECRETARY	Records for County Code: 085 - METCALFE PR01644 CHFS - OFFICE OF THE SECRETARY	Records for County Code: 084 - MERCER PR04599 UNIFIED PROSECUTORIAL SYSTEM	Records for County Code: 082 - MEADE PR03673 CHFS - OFFICE OF THE SECRETARY	Division Name
8,599,00	2,817.00	4,520.00	9,192.00 3,286.00	2,082.00	6,000.00	4,321.00	1,892,00	6,501,00	Area - Neg. Rentable
\$9.50 \$9.50	\$14.00 \$14.00	\$10.40 \$10.40	\$8.13 \$10.12 \$9.13	\$6.50 \$6.50	\$5.70 \$5.70	\$5.70 \$5.70	57.41 57.41	\$9.21 \$9.21	Cost
\$14,973.87	\$3,816.36	\$4,014.21	\$5,435,32 \$2,017.12	\$7,815.00	\$4,466.28	\$4,694.68	\$2,724,19	\$10,405.26	Annual Electricity Cost
\$2,613,73	\$1,289.81	\$911.20	\$4,840.38 \$2,615.60	\$614.00	\$2,045.52	\$2,158.86	\$1,668.02	\$2,113.14	Annual Gas Cost
\$792.00	\$502.62	\$527.82	\$431.78 \$452.26	\$1,211.00	\$1.041.18	\$479.50	\$346.13	\$509.61	Annual Water/Sewer Cost
2.14	1.99	1.21 1.21	1.16 1.55	4.63 4.63	1.26 1.26	1.70 1.70	2.50 2.50	2.00	Avg. Util Cost
Average	Average	Average	Average	Average	Average	Average	Average	Average	

LEASE-IN OFFICE SPACE - UTILITY COSTS ANALYSIS Page 9 09/23/2022

Records for PR01705 PR04545 PR05348	Records for PR04432	Records for PR05297 PR05366 PR05430	Records for (PR04586	Records for PR03555	Records for PR05485	Records for PR04460	Records for PR04030	Lease
Records for County Code: 107 - SIMPSON PR01705 CHFS - OFFICE OF THE SECRETARY PR04545 UNIFIED PROSECUTORIAL SYSTEM PR05348 DEPARTMENT OF CORRECTIONS	Records for County Code: 106 - SHELBY PR04432 CHFS - OFFICE OF THE SECRETARY	Records for County Code: 105 - SCOTT PR05297 CHFS - OFFICE OF THE SECRETARY PR05366 LABOR CABINET - OFFICE OF THE SECRETAR' PR05430 DEPARTMENT FOR PUBLIC ADVOCACY	Records for County Code: 103 - ROWAN PR04586 CHFS - OFFICE OF THE SECRETARY	Records for County Code: 102 - ROCKCASTLE PR03555 CHFS - OFFICE OF THE SECRETARY	Records for County Code: 101 - ROBERTSON PR05485 CHFS - OFFICE OF THE SECRETARY	Records for County Code: 100 - PULASKI PR04460 CHFS - OFFICE OF THE SECRETARY	Records for County Code: 099 - POWELL PR04030 CHFS - OFFICE OF THE SECRETARY	Division
7,594,00 3,186,00 3,464,00	20,000.00	13,847,00 7,074,00 4,093,00	6,850.00	4,586.00	2,088.00	19,333.00	6,743.00	Area - Neg. Rentable
\$7.60 \$8.50 \$14.50 \$10.20	\$11.35 \$11.35	\$9.23 \$9.23 \$15.00 \$11.15	\$8.22 \$8.22	\$5.56 \$5.56	\$8.62 \$8.62	\$9.00	\$6.65 \$6.65	Cost
\$6,298,13 \$4,383,41 \$2,477,10	\$17,790.99	\$16,667,18 \$1,339,00 \$4,227.00	\$9,243.30	\$4,896.61	\$2,391,77	\$23,296,75	\$15,589.88	Annual Electricity Cost
\$3,378.82 \$1,852.11 \$1,209.51	\$2,399.22	\$2,899,98 \$917.00 \$196.00	\$1,260.00	\$3,743.47	\$1,526.08	\$3,967.17	\$1,818.15	Annual Gas Cost
\$539.81 \$1,178.27 \$574.20	\$471.27	\$1,746.89 \$158.00 \$432.00	\$875.13	\$531,96	\$1,150.02	\$1,133,25	\$3,900.37	Annual Water/Sewer Cost
1.35 2.33 1.23 1.63	1.03	1.54 0.34 1.19 1.02	1.66	2.00 2.00	2.48	1.47	3.16 3.16	Avg. Util Cost
Average	Average	Average	Average	Average	Average	Average	Average	

LEASE-IN OFFICE SPACE - UTILITY COSTS ANALYSIS Page 10 09/23/2022

Records for (PR00554	Records for (PR03525	0	PR05217	PR04502 PR04889	Records for (PR04489		Records for (PR04469		Records for (PR04425		Records for (PR04238		PR04388 PR04417	Records for (PR04291	Lease
Records for County Code: 118 - WHITLEY PR00554 CHFS - OFFICE OF THE SECRETARY	Records for County Code: 117 - WEBSTER PR03525 CHFS - OFFICE OF THE SECRETARY		CHES - OFFICE OF THE SECRETARY	DEPARTMENT OF JUVENILE JUSTICE DEPARTMENT OF CORRECTIONS	Records for County Code: 114 - WARREN PR04489 DEPARTMENT OF REVENUE		Records for County Code: 112 - TRIMBLE PR04469 CHFS - OFFICE OF THE SECRETARY		Records for County Code: 111 - TRIGG PR04425 CHFS - OFFICE OF THE SECRETARY		Records for County Code: 110 - TODD PR04238 CHFS - OFFICE OF THE SECRETARY		CHFS - OFFICE OF THE SECRETARY	Records for County Code: 109 - TAYLOR PR04291 DEPARTMENT OF CORRECTIONS	Division
3,636.00	4,610,00	1,000,000	8,284.00	2.579.00 6.348.00	4,301.00		3,685.00		4,970.00		4,505.00		9,519.00 9,953.00	3,056,00	Area - Neg. Rentable
\$3.45	\$7.36 \$7.36	\$12.06	\$12.95	\$10.45 \$11.00	\$12.50	\$11.68	\$11.68	\$8.79	\$8.79	\$7.76	\$7.76	\$6.89	\$6.89 \$6.89	\$6.89	Cost SQFT
\$1,469.94	\$5,426.20	\$10,100.00	\$3,012,41	\$1,780.78 \$5,647.34	\$3,873.45		\$3,355.59		\$4,787.88		\$6,506,39		\$8,112,00 \$6,889.57	\$3,485,94	Annual Electricity Cost
\$1,490.54	\$3,695.56	6	\$1,430.60	\$1,231.91 \$1,904.47	\$1,433,12		\$2,259.40		\$1,251.33		\$1,381.53		\$2,324.00 \$2,345.44	\$1,053.28	Annual Gas Cost
\$584,36	\$1,105.72	\$2,500.02	\$1,342.40	\$277.27 \$7.222.31	\$515.23		\$107.98		\$601.87		\$772.61		\$301.00 \$535.25	\$292.65	Annual Water/Sewer Cost
0.97	2.22 2.22	1.34	0.70	2.28	1.35	1.55	1.55	1.34	1.34	1.92	1.92	1.23	1.13 0.98	1.58	Avg. Util Cost
Average	Average	Average				Average		Average		Average		Average			



LEASE-IN OFFICE SPACE - UTILITY COSTS ANALYSIS Page 11 09/23/2022

		Records for (PR04424	Lease Code
		County Code: 120 - WOODFORD UNIFIED PROSECUTORIAL SYSTEM	Division
		2,479.00	Area - Neg. Rentable
\$9.55	\$8.45	\$8.45	Cost
		\$4,115.35	Annual Electricity Cost
		\$4,008.05	Annual Gas Cost
		\$402.55	Annual Water/Sewer Cost
1.92	3.44	3.44	Avg. Util Cost
Overall Ave	Average		