

Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

GOVERNMENT ENERGY MANAGEMENT PROGRAM (GEMP) MONTHLY ELECTRICITY CONSUMPTION REPORT

for the Month of JANUARY 2019

Name of Government Agency/Office	: CARAGA STATE UNIVERSITY	Contact No. : (+63 85) 341-2296 Local 205
Address :	AMPAYON, BUTUAN CITY	Fax No. : (+63 85) 342-1079
Date :	June 1, 2020	E-mail : op@carsu.edu.ph
Head of Office / Designation:	DR. ANTHONY M. PENASO	Office Mobile No. +639177037211

Head of Office / Designation:			DR. ANTHONY M. PENASO				Office Mobile No. +639177037211			
BUILDING DESCRIPTION	2018 AVERAGE MONTHLY CONSUMPTION		ACTUAL MONTHLY CONSUMPTION		SAVINGS		PERCENTAGE OF SAVINGS		STATE REASONS FOR DECREASE/	
	KILOWATT HOUR (KWH)	PESOS (PHP)	KILOWATT HOUR (KWH)	PESOS (PHP)	KILOWATT HOUR (KWH)	PESOS (PHP)	KILOWATT HOUR (KWH)	PESOS (PHP)	INCREASE IN CONSUMPTION	
ADMIN	9889	83844.9	7340	71420.9	2549	12424.0	26%	15%	Some loads were not used.	
ICT	4102	32688.9	4036	32608.2	66	80.8	2%	0%	Some loads were not used.	
LIBRARY	3373	25331.8	3160	24030.7	213	1301.1	6%	5%	Some loads were not used.	
TRAINING CENTER	1080	17225.5	788	14763.4	292	2462.0	27%	14%	Fewer activities/training/seminars were held	
VILLARES	3718	38985.9	2640	31651.9	1078	7334.1	29%	19%	Some loads were not used.	
AGRI WORKSHOP 1-F.I.C.	289	4718.3	342	6280.8	-54	-1562.6	-19%	-33%	Additional loads.	
CAS	4192	31537.5	3052	23212.5	1140	8325.1	27%	26%	Some loads were not used.	
CEIT	3118	29253.4	2295	24534.9	823	4718.5	26%	16%	Some loads were not used.	
CSE/ CASNR	7575	69317.7	6140	61857.7	1435	7460.0	19%	11%	Some loads were not used.	
DIAGNOSTIC OFFICE	231	2038.2	165	1491.8	66	546.4	29%	27%	Some loads were not used.	
GUEST HOUSE -2	1228	10814.5	1010	9102.5	218	1712.0	18%	16%	Some loads were not used.	
GUIDANCE OFFICE	1431	10825.1	1255	9597.8	176	1227.3	12%	11%	Some loads were not used.	
GYM	5095	48665.4	3220	37352.4	1875	11313.0	37%	23%	Some loads were not used.	
HOSTEL	165	2071.8	208	2226.4	-43	-154.6	-26%	-7%	Additional loads.	

Prepared by:

Director, Office of the General Services

Administrative Officer V

Recommending approva

ARMIE LEILA M. MORDENO, DPA, CSEE

Vice President for Administration and Finance Chief Administrative Officer Approved by:

ANTHONY MY PENASO, Ph.D.

University President



Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

GOVERNMENT ENERGY MANAGEMENT PROGRAM (GEMP) MONTHLY ELECTRICITY CONSUMPTION REPORT

for the Month of FEBRUARY 2019

Name of Government Agency/Office	:CARAGA STATE UNIVERSITY	Contact No. :	(+63 85) 341-2296 Local 205
Address :	AMPAYON, BUTUAN CITY	Fax No. :	(+63 85) 342-1079
Date :	June 1, 2020	E-mail :	op@carsu.edu.ph
Head of Office / Designation:	DR. ANTHONY M. PENASO	Office Mobile No	+630177037211

Head of Office / Designation: DR. ANTHONY M. PENASO							Office Mobile No.: +639177037211			
BUILDING DESCRIPTION	2018 AVERAGE MONTHLY CONSUMPTION		ACTUAL MONTHLY CONSUMPTION		SAVINGS		PERCENTAGE OF SAVINGS			
	KILOWATT HOUR (KWH)	PESOS (PHP)	KILOWATT HOUR (KWH)	PESOS (PHP)	KILOWATT HOUR (KWH)	PESOS (PHP)	KILOWATT HOUR (KWH)	PESOS (PHP)	STATE REASONS FOR DECREASE/ INCREASE IN CONSUMPTION	
ADMIN	9889	83844.9	9660	87430.3	229	-3585.4	2%	-4%	Some loads were not used.	
ICT	4102	32688.9	3770	27691.3	332	4997.6	8%	15%	Some loads were not used.	
LIBRARY	3373	25331.8	3760	28068.3	-387	-2736.5	-11%	-11%	Additional loads.	
TRAINING CENTER	1080	17225.5	912	19339.4	168	-2114.0	16%	-12%	Fewer activities/training/seminars were held	
VILLARES	3718	38985.9	2790	31450.3	928	7535.6	25%	19%	Some loads were not used.	
AGRI WORKSHOP 1-F.I.C.	288.5	4718.3	289	2223.3	-1	2494.9	0%	53%	Negligible rate of change.	
CAS	4192	31537.5	4152	30985.3	40	552.3	1%	2%	Some loads were not used.	
CEIT	3118	29253.4	2673	21037.3	445	8216.1	14%	28%	Some loads were not used.	
CSE/ CASNR	7575	69317.7	6540	62283.2	1035	7034.5	14%	10%	Some loads were not used.	
DIAGNOSTIC OFFICE	231	2038.2	187	1667.3	44	370.9	19%	18%	Some loads were not used.	
GUEST HOUSE -2	1228	10814.5	795	7070.0	433	3744.5	35%	35%	Some loads were not used.	
GUIDANCE OFFICE	1431	10825.1	1588	11906.1	-157	-1081.0	-11%	-10%	Additional loads.	
GYM	5095	48665.4	4940	47013.6	155	1651.9	3%	3%	Fewer activities were held.	
HOSTEL	165	2071.8	124	2330.7	41	-258.9	25%	-12%	Some loads were not used.	

Prepared by:

Director, Office of the General Services Administrative Officer V

Recommending approval:

Vice President for Administration and Finance Chief Administrative Officer

Approved by:



Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

GOVERNMENT ENERGY MANAGEMENT PROGRAM (GEMP) MONTHLY ELECTRICITY CONSUMPTION REPORT

for the Month of MARCH 2019

Name of Government Agency/Office	: CARAGA STATE UNIVERSITY	Contact No.	:	(+63 85) 341-2296 Local 205
Address :	AMPAYON, BUTUAN CITY	Fax No.	:	(+63 85) 342-1079
Date :	June 1, 2020	E-mail	:	op@carsu.edu.ph
Head of Office / Designation:	DR. ANTHONY M. PENASO	Office Mobile	No.:	+639177037211

Head of Office / Designation	л:	טו	A. ANTHONY IV	I. PENASO				Office Mobile No.:	+033177037211
BUILDING DESCRIPTION	2018 AVERAGE MONTHLY CONSUMPTION		ACTUAL MONTHLY CONSUMPTION		SAVINGS		PERCENTAGE OF SAVINGS		STATE REASONS FOR DECREASE/
	KILOWATT HOUR (KWH)	PESOS (PHP)	KILOWATT HOUR (KWH)	PESOS (PHP)	KILOWATT HOUR (KWH)	PESOS (PHP)	KILOWATT HOUR (KWH)	PESOS (PHP)	INCREASE IN CONSUMPTION
ADMIN	9889	83844.9	8332	82644.0	1557	1200.9	16%	1%	Some loads were not used.
ICT	4102	32688.9	3522	27781.1	580	4907.8	14%	15%	Some loads were not used.
LIBRARY	3373	25331.8	4200	30968.9	-827	-5637.1	-25%	-22%	Additional loads.
TRAINING CENTER	1080	17225.5	1304	18356.1	-224	-1130.7	-21%	-7%	More activities/training/seminars were held
VILLARES	3718	38985.9	2580	30616.2	1138	8369.8	31%	21%	Some loads were not used.
AGRI WORKSHOP 1-F.I.C.	289	4718.3	288	4901.9	1	-183.7	0%	-4%	Negligible rate of change.
CAS	4192	31537.5	4108	30292.5	84	1245.0	2%	4%	Some loads were not used.
CEIT	3118	29253.4	2208	21929.6	910	7323.8	29%	25%	Some loads were not used.
CSE/ CASNR	7575	69317.7	6080	59998.5	1495	9319.2	20%	13%	Some loads were not used.
DIAGNOSTIC OFFICE	231	2038.2	216	1904.7	15	133.5	7%	7%	Some loads were not used.
GUEST HOUSE -2	1228	10814.5	875	7698.6	353	3115.9	29%	29%	Some loads were not used.
GUIDANCE OFFICE	1431	10825.1	1518	11250.2	-87	-425.1	-6%	-4%	Additional loads.
GYM	5095	48665.4	4240	43043.9	855	5621.5	17%	12%	Some loads were not used.
HOSTEL	165	2071.8	84	1225.5	81	846.3	49%	41%	Some loads were not used.

Prepared by:

Recommending approval:

Approved by:

ENGR. MARIJOÙ G. UMPAD

Director, Office of the General Services

Administrative Officer V

ARMIE LEILA M. MORDENO, DPA, CSEE
Vice President for Administration and Finance
Chief Administrative Officer

University President



Energy Center, Rizal Drive, Bonifacio Global City, Taguig City

GOVERNMENT ENERGY MANAGEMENT PROGRAM (GEMP) MONTHLY ELECTRICITY CONSUMPTION REPORT

for the Month of APRIL 2019

Name of Government Agency/Office : CARAGA STATE UNIVERSITY							Contact No. :	(+63 85) 341-2296 Local 205	
Address :	AMPAYON, BUTUAN CITY							Fax No. :	(+63 85) 342-1079
Date :	June 1, 2020					-	E-mail :	op@carsu.edu.ph	
Head of Office / Designation	on:	D	DR. ANTHONY M. PENASO				-	Office Mobile No.:	
BUILDING	2018 AVERAGE MONTHLY CONSUMPTION		ACTUAL MONTHLY CONSUMPTION		SAVINGS		PERCENTAGE OF SAVINGS		STATE BEACONS FOR DECREASE!
DESCRIPTION	KILOWATT HOUR (KWH)	PESOS (PHP)	KILOWATT HOUR (KWH)	PESOS (PHP)	KILOWATT HOUR (KWH)	PESOS (PHP)	KILOWATT HOUR (KWH)	PESOS (PHP)	STATE REASONS FOR DECREASE/ INCREASE IN CONSUMPTION
ADMIN	9889	83844.9	10928	117662.9	-1039	-33818.0	-11%	-40%	Additional loads.
ICT	4102	32688.9	4313	37679.9	-211	-4990.9	-5%	-15%	Additional loads.
LIBRARY	3373	25331.8	3866	50317.6	-493	-24985.7	-15%	-99%	Additional loads.
TRAINING CENTER	1080	17225.5	2669	32630.9	-1589	-15405.4	-147%	-89%	More activities/training/seminars were held
VILLARES	3718	38985.9	3349	42372.7	369	-3386.8	10%	-9%	Some loads were not used.
AGRI WORKSHOP 1-F.I.C.	289	4718.3	487	4644.7	-199	73.6	-69%	2%	Additional loads.
CAS	4192	31537.5	6315	45282.3	-2123	-13744.8	-51%	-44%	Additional loads.
CEIT	3118	29253.4	2924	33469.8	194	-4216.4	6%	-14%	Some loads were not used.
CSE/ CASNR	7575	69317.7	8114	87464.3	-539	-18146.6	-7%	-26%	Additional loads.
DIAGNOSTIC OFFICE	231	2038.2	287	2451.8	-56	-413.6	-24%	-20%	Additional loads.
GUEST HOUSE -2	1228	10814.5	1706	14688.4	-478	-3873.9	-39%	-36%	Additional loads.

-10 Additional loads. Note/s: Starting May 2019 to present, the university has shifted to Primary Metering; hence only one bill received from the DU indicating only the overall kW-hr consumption. However, should DOE needs the latest data per building/office as indicated, the same shall be made available upon request.

-434

-374

-2674.2

-12470.8

-366.0

Prepared by:

GUIDANCE OFFICE

GYM

HOSTEL

Director, Office of the General Services Administrative Officer V

1431

5095

165

Recommending approval

13499.3

61136.2

2437.8

1865

5469

175

10825.1

48665.4

2071.8

ARMIE LEILA M. MORDENO, DPA, CSEE

Vice President for Administration and Finance Chief Administrative Officer

Approved by:

-25%

-26%

-18%

-30%

-7%

-6%

HONY M. PENASO, Ph.D.

Additional loads.

Additional loads.