

Republic of the Philippines National Electrification Administration

"The 1st Performance Governance System-Institutionalized National Government Agency"

March 4, 2013

MEMORANDUM No. 2013-004

TO

: ALL ELECTRIC COOPERATIVES

SUBJECT

: Survey on the Level of Automation of Electric Cooperatives

Information and communication technology (ICT) plays a vital role in the business sector today. Automation has been the solution to facilitate transactions and exchange of information.

The electric cooperatives (ECs) are by nature business enterprises and to increase their competitiveness should level up to the private sector in all aspects of operations including the infrastructure and human resources capabilities on information and communication technology.

Moreover, one of the suggestions from the representatives of the electric cooperatives during the recently concluded 2013 Strategic Thinking Conference-Workshop was paperless transaction between NEA and ECs, and among ECs. Results of this survey will show which among ECs has this capability.

It is in this context that the National Electrification Administration is doing a survey to be accomplished by the **EC ICT Head** of unit or department and confirmed/approved by the **General Manager** on the level of automation and capabilities of its human resource complement. Your prompt, honest and frank replies will be most appreciated since the results will help determine the support programs NEA will undertake on ICT for ECs and for its own.

Attached is the survey form. It is also downloadable from www.nea.gov.ph. We will appreciate receiving the completed survey forms on or before March 22, 2013. You may also e-mail us and submit the accomplished survey form at nea_comcenrdo@yahoo.com.

Thank you and more power.

EDITA S. BUENO

Administrator

MATIONAL ELECTRIFICATION
ADMINISTRATION
THE TEPLYING, PLS. CITE: #07022055



Republic of the Philippines National Electrification Administration

SURVEY ON THE LEVEL OF AUTOMATION OF THE ELECTRIC COOPERATIVES

SURVEY QUESTIONNAIRE NAME OF ELECTRIC COOPERATIVE Name of Respondent Position/Designation Place of Assignment (Department/Office/Unit) Telephone/Mobile Phone Number Respondent's E-mail Address A. TECHNOLOGY/ICT PLAN Do you have an approved (BOD) Information Communication Technology (ICT) Plan? Ex. 1,3,5 years Yes Planned Years? Ex. 2013, 2014 Plan of formulating? No When was the last time you upgrade your Information & Communication Technology Infrastructure? B. LOCAL AREA NETWORK Does your cooperative have a Local Area Network (LAN)? Yes Ex star, ring, bus, mesh, tree If yes, indicate LAN Topology Number of Workstation Connected Plan of establishing? Indicate Date ___ No Does your cooperative have a Virtual Private Network (VPN)? Do you have a LAN Policy? Yes No Do you have a back-up storage system and existing back-up procedure? Yes No Do you have a disaster recovery plan? Yes No

FOR ISLAND/OFF GRID ELECTRIC COOPERATIVES WITH NO LOCAL AREA NETWORK, what

is the method used in information sharing and transfer?

^{***} Please submit an updated schematic/conceptual network/connectivity diagram

SURVEY QUESTIONNAIRE

C. INTERNET CONNECTIVITY	
Does your cooperative have a	an existing Internet Connection?
Yes	Internet Service ProviderSpeed
No	·
If none, do you have plan for	internet connection?
Yes	When
No	If none, why?
Do you have a back-up intern	
Yes	Internet Service Provider Speed
No	If none, why?
Date Installed	
Do you have an official electro	onic mail system (email)
Yes	Email address
No	If none, commercial e-mail you are using
Do you have a Voice Over Into	ernet Protocol System (VOIP)
Yes	
No	
D. WEBSITE	
Do you have a company webs	ite?
Yes	URL (website) Address
Status: Operational/Unde Is the internet hosting ou	
No	Plan of Construction (Date)
Enumerate other sevices prov (Please use another sheet, if r	ided for in the website? Example SMS, e-Payment, etc.

SURVEY QUESTIONNAIRE

E. APPLICATION SYSTEM

	Develop	oment			Worki	ng Enviror	nment	STATUS
Name of System	In-House (Homegrown)	Out-Sourced/ Supplier	Development Platform (ex. LAMP, .NET, Java)	Gadgets Used	Stand Alone	Client Server	Web Based	(Existing/Operational /On-going or for Development)
Meter Reading, Billing & Collection								
Computerized Accounting System								
Operational Engineering Applications/System SCADA SYSTEM LOSS SEGREGATION WAREHOUSING INVENTORY (ELECTRICAL SUPPLY) ASSET MANAGEMENT Others (please specify)			·					
Automated Human Resource Information System PERSONNEL MANAGEMENT PAYROLL TRAINING TIMEKEEPING ASSET MANAGEMENT Others (please specify)								
Other Management System (please specify)								
Other System on Business Processes (please specify)								

SURVEY QUESTIONNAIRE

F. FILE SERVERS

		Operating			Status
Name of File Server	Quantity	Operating System/Version	Date Acquired	Operational	Inactive/Non-Operational
		-			
(Please use separate sheet if necessary)					
G. Do you have an Information a	nd Communication Technol	ogy Policy?		Yes	No

SURVEY QUESTIONNAIRE

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What is the total number of pe	ersonnel in yo	our cooperative?			
Male		Female			
Does your cooperative have a	n Informatio	n & Communicatio	n Technology (IC	T) Office/Unit?	
Yes (F	Please submit	an IT office organ	izational structure)		
No If	none, what	department/unit do	the ICT function		
Of the total workforce, how ma	any are assig	ned in the ICT de	partment/unit or re	esponsible for ICT	functions?
Male Do you have a separate Data Yes No ICT Manpower	Center	Female		,	
ICT Position			Staff with the osition Female	Status (Permanent, Contractual,Project Based, etc)	Salary Grade
				2232, 303)	

I. ICT TRAINING

*					
	Nu	mber of S atte	taff that nded	have	Training Dravidor
ICT Training	ICT	STAFF	NON-IC	CT STAFF	Training Provider
	Male	Female	Male	Female	
Information System Strategic Planning					
LAN Administration					
System Analysis & Design					
Computer Programming					
Database Administration					
Website Development					
IT Maintenance & Trouble Shooting					
E-Governance					
Others, please use separate sheet, if necessary					

SURVEY QUESTIONNAIRE

E-Mail RQIM Mobile Phone Private Courier Social Networking S Facebook Tweeter Others (Please submit list oblished by:	lease specify)
RQIM Mobile Phone Private Courier Social Networking S Facebook Tweeter Others (Placebourier)	Telephone/Fascimile Machine Regular Postal Others (Please specify) Sites (dease specify)
RQIM Mobile Phone Private Courier Social Networking S Facebook Tweeter	Telephone/Fascimile Machine Regular Postal Others (Please specify) Sites
RQIM Mobile Phone Private Courier Social Networking S	Telephone/Fascimile Machine Regular Postal Others (Please specify) Sites
RQIM Mobile Phone Private Courier Social Networking S	Telephone/Fascimile Machine Regular Postal Others (Please specify) Sites
RQIM Mobile Phone Private Courier	Telephone/Fascimile Machine Regular Postal Others (Please specify)
RQIM Mobile Phone	Telephone/Fascimile Machine Regular Postal
RQIM	Telephone/Fascimile Machine
E-Mail	Teleconferencing
Website	Video Conferencing
you communicate with the Nat check the available technologies	tional Electrification Administration? s being used)
No	
Yes	
	you communicate with the Nat