

For : **MANAGEMENT COMMITTEE MEMBERS**

Thru : **Ramon B. Segismundo**
SVP and Head of Human Resources

From : **Felino Antonio S. Ampil III**
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Date : February 3, 2015

Subject : **2014 ANNUAL SAFETY & ENVIRONMENT PERFORMANCE REPORT**

Below is the 2014 dashboard summary, the tiles are hyperlinked and details are available when clicked:





2014 ANNUAL

SAFETY & ENVIRONMENT PERFORMANCE REPORT



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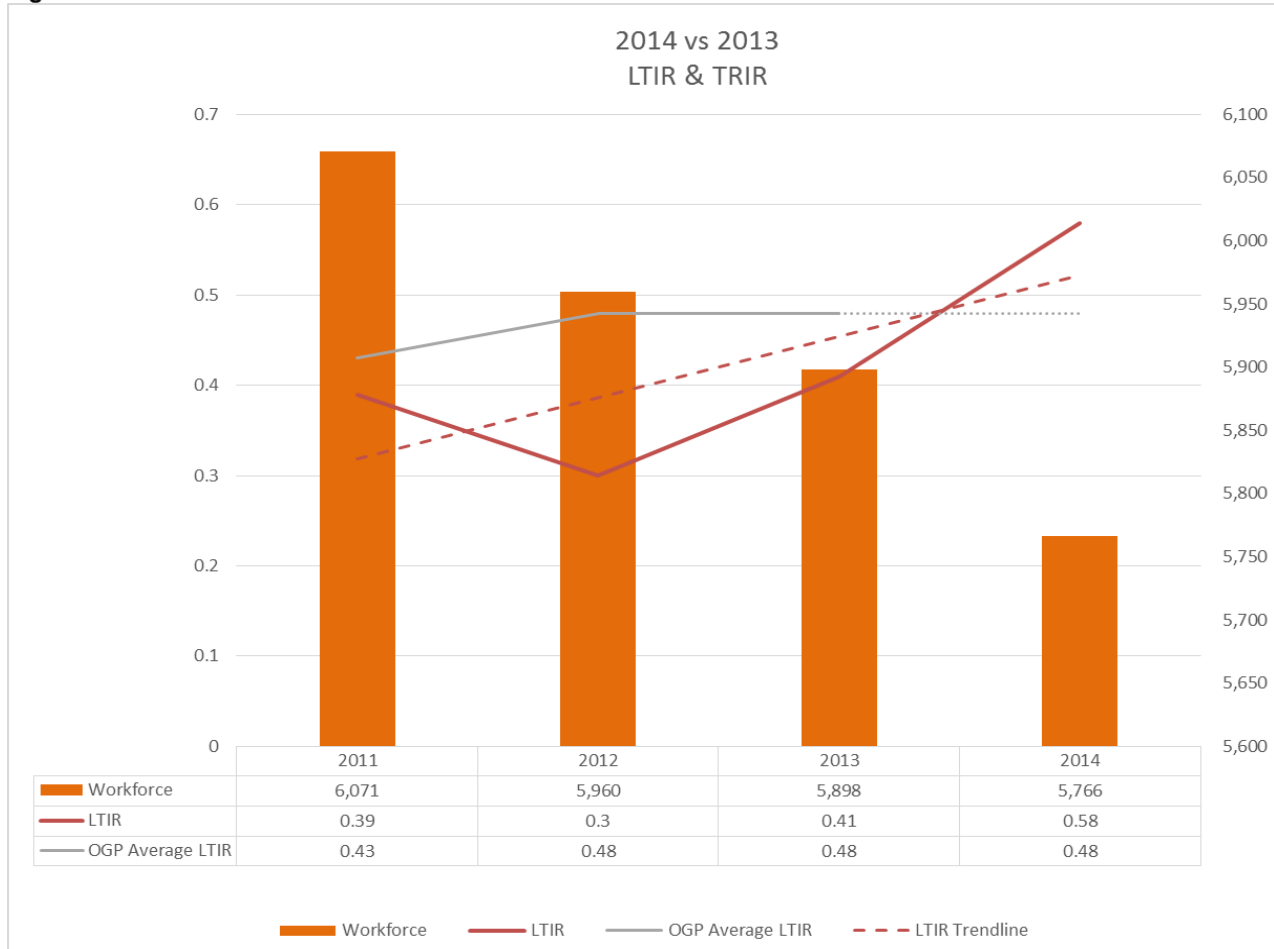


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I. 2014 VS. 2013 LTIR & TRIR PERFORMANCE

Figure 1: 2014 vs. 2013 LTIR & TRIR Performance



Meralco's 2014 Lost Time Injuries Rate (LTIR) of 0.58 is below than the global LTIR benchmark of 0.48.¹ This was due to the seven (7) LTIs recorded for the year as compared with last year's five (5) injurious incidents that the Company experienced.

Meantime, this statistic inertia does not reflect the (pro-active) safety activities and programs that are currently in full swing: e.g. visibility requirement of SEM Engineers through field inspections; implementation of the behaviour-based programs such as COACH Card and Safe Crew Awards, revival of the Safety Meetings at the Business Centers; Public Safety initiatives through pocket sessions conducted in building work sites, among others.

¹ The LTIR represents the number of Lost Time Injuries per 1,000,000 of worked man-hours.



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II. LIST OF 2014 LOST TIME INCIDENTS

26 February. At around 2:30PM, inside the Meralco Compound near the Transportation Building, an employee sustained a fracture on his left patella after tripping on the asphalt floor. The employee underwent surgery the week after and has fully recovered.

09 April. A 1/C Lineman from Dasmariñas Sector was involved in a flashover incident while working underneath the covered primary wire while tightening a machine bolt of an alley arm. The victim suffered a 2nd degree burn affecting the upper back portion of his left shoulder, left arm and right palm. The employee has returned to work last May 20, 2014 after almost a month of treatment.

03 May. Two (2) Linemen from Manila Sector were involved in a flashover incident while disconnecting a hotline jumper resulting to a line to line fault. The 1/C Lineman suffered a 2nd degree burn while the 2/C Lineman suffered a 3rd degree burn on their bodies. The 2/C lineman is currently undergoing a series of rehabilitation treatment and is scheduled to report for work on light duty this 3rd week of February 2015.

03 July. A 3/C Lineman from Valenzuela Sector was on top of a basket truck and in the process of clearing low sagging telecom cables when he met an accident. As the basket truck moved, the lineman's left arm was caught in between a telecom cable and the bucket of the truck. The victim underwent an operation for fractures on his left wrist. He reported back for work on September 15, 2014.

28 August. A utility pick-up from Rizal Sector was involved in an injurious vehicular head-on collision along Manila East Road, Binangonan, Rizal. The Leadman passenger & 2/C Lineman driver suffered muscle strains on their necks and back areas. Passengers from the other vehicle were not injured. The two reported to work last September 8, 2014.

25 October. A 2/C Lineman from Rizal Sector was involved in a flash over incident which occurred while he was manoeuvring the bucket of a basket truck he was on and did not notice an existing 20Kv line on his rear right side. The contact resulted to a 1st degree burn on the Lineman's right arm and 2nd degree burn on his shoulder. The employee was hospitalized for three (3) weeks and has reported for work last November 16, 2014.

28 October. A Leadman and 2/C Lineman from Valenzuela Sector were involved in an electrical incident due to a line to ground contact while replacing a pin post insulator of a pole. The incident caused the amputation of the lower left leg of the Leadman and left leg and arm for the 2/C Lineman. The Leadman is currently under house confinement and is scheduled for a physical and psychological evaluation while the Lineman is still confined and undergoing rehabilitation.



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III. ZERO LTI TABLE PER ESH COMMITTEE

Table 1: Calendar Days without LTI per Sector

Sector	Date of Last LTI	Zero LTI Count as of 31 December 2014	
		Days	Man-Hours
Alabang *	August 25, 2011	1,224	1,449,327.64
Balintawak *	October 05, 2008	2,278	3,881,939.07
Dasmariñas	April 9, 2014	266	313,580.50
Meralco Operating Center	February 26, 2014	308	3,286,643.14
Manila	May 3, 2014	242	452,974.77
Pasig *	May 27, 2013	583	1,350,508.77
Plaridel *	September 01, 2010	1,573	2,327,076.20
Rizal	October 25, 2014	67	69,158.39
San Pablo *	August 02, 2010	1,612	2,031,293.12
Sta. Rosa *	July 5, 2013	544	1,110,414.42
Sub-Transmission Services *	December 01, 2012	760	1,571,337.50
Valenzuela	October 28, 2014	64	109,589.31

Alabang, Balintawak, Pasig, Plaridel, San Pablo and Sta. Rosa Sectors including STS have achieved a Perfect Safety Record for 2014.

* Perfect Safety Record²

² No recorded Lost Time Incident

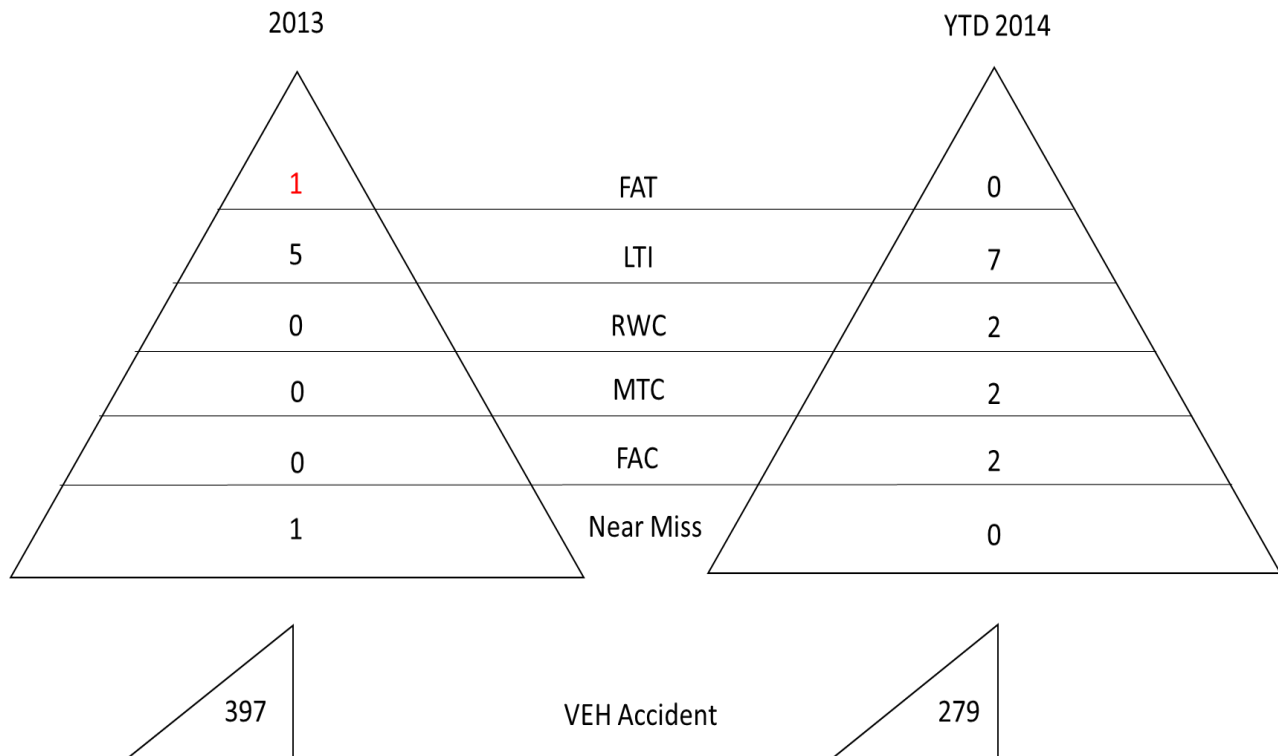


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IV. INJURY PYRAMID

The injury pyramid represents work-related company-wide incidents.³



³ **FAT** – Fatality; **LTI** – Lost Time Incident; **RWC** – Restricted Work Case; **MTC** – Medical Treatment Case; **FAC** – First Aid Case

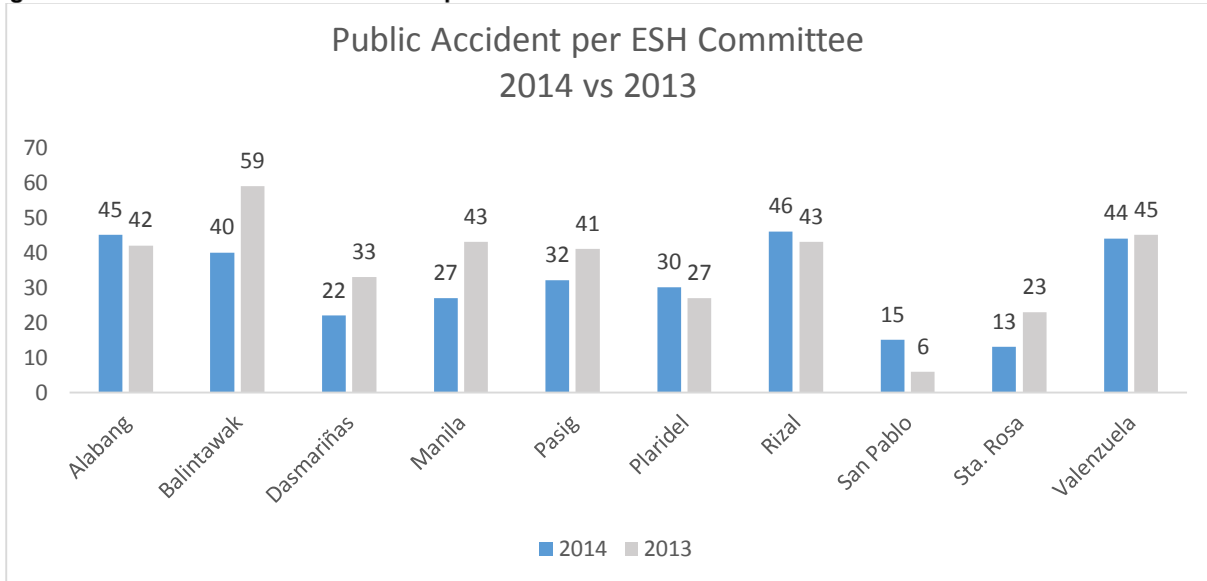


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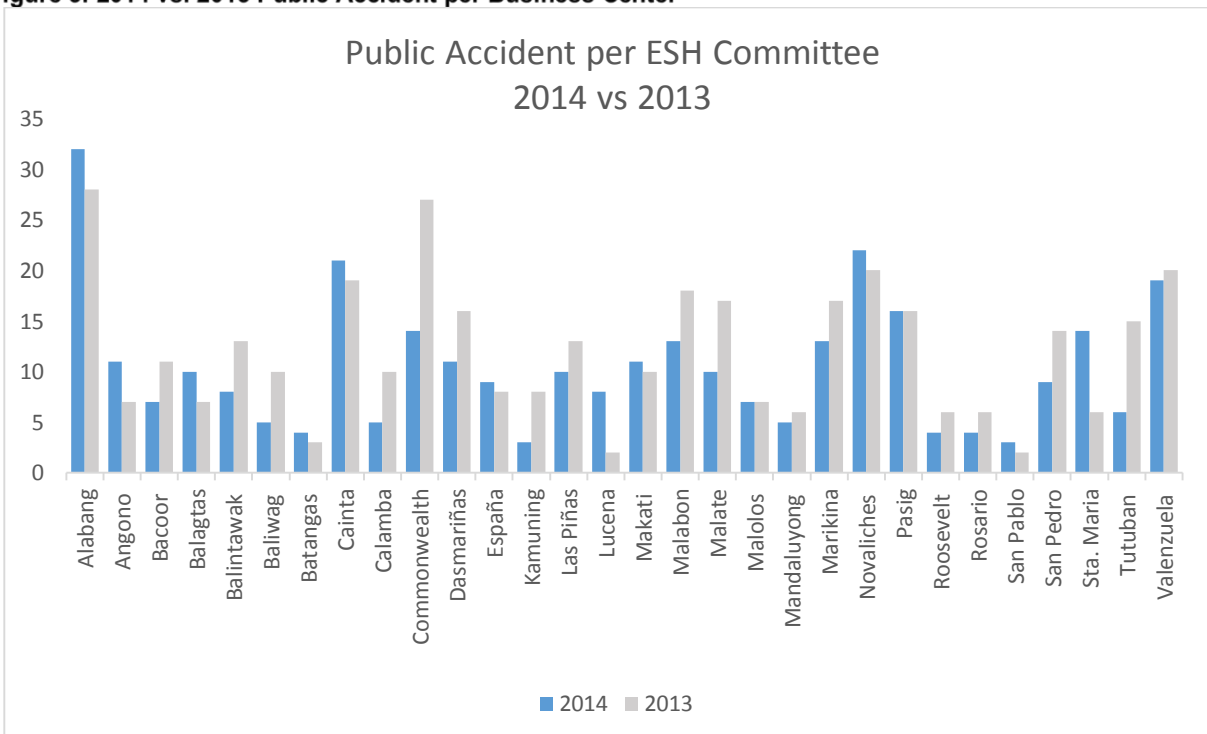
V. 2014 VERSUS 2013 PUBLIC ACCIDENTS (Section Data Source: OSAM)

Figure 2: 2014 vs. 2013 Public Accident per Sector



Six (6) out of the ten (10) Sectors have shown improvements in terms of reducing the number of public accidents as compared to previous year's count.

Figure 3: 2014 vs. 2013 Public Accident per Business Center



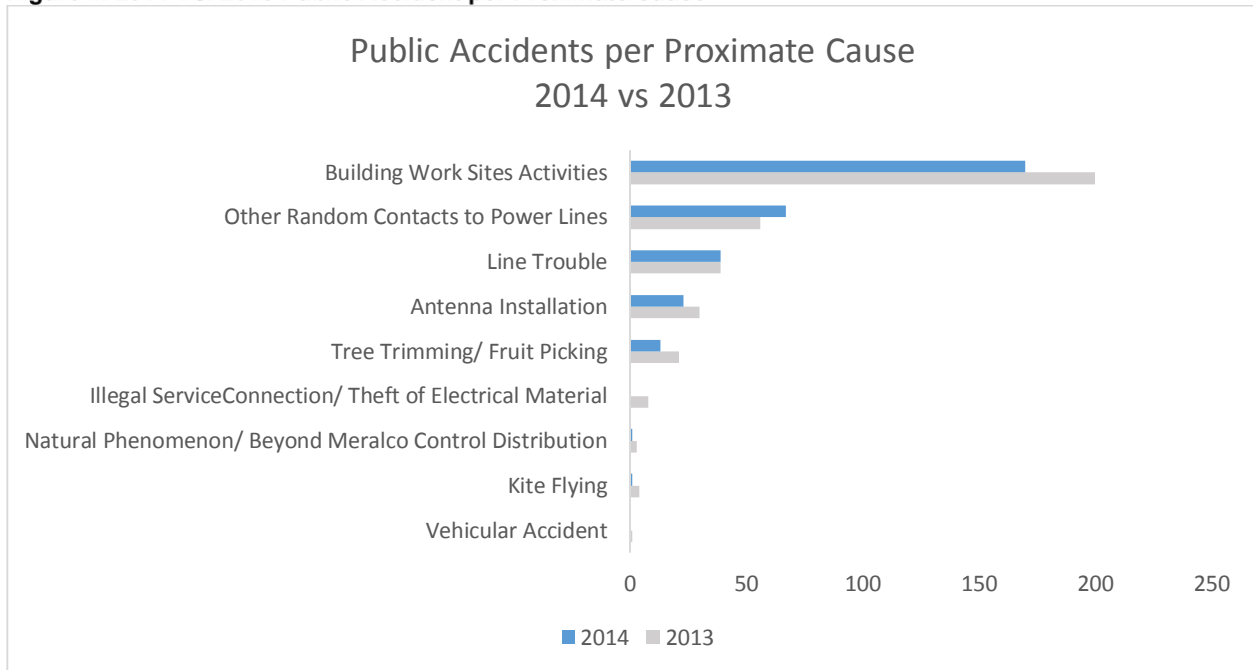
More than half of the Business Centers (17 out of 30) have reduced their public accident count for 2014.



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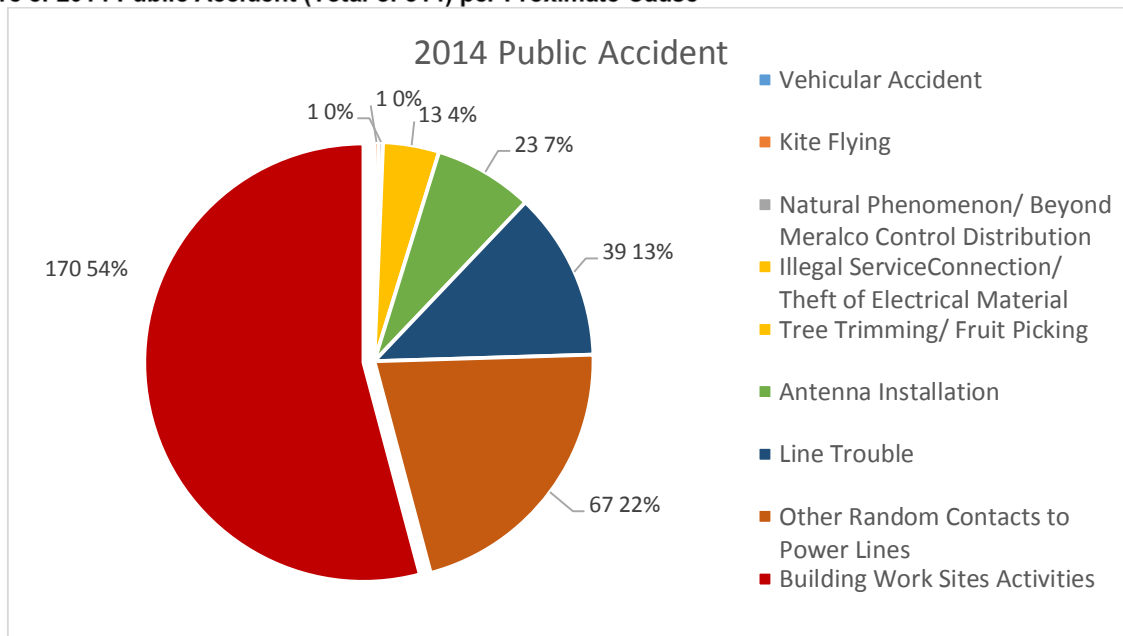


Figure 4: 2014 VS. 2013 Public Accident per Proximate Cause



There was a marked improvement in terms of reducing the public accident count caused by Building Work Site activities.

Figure 5: 2014 Public Accident (Total of 314) per Proximate Cause



54% or 170 out of 314 public accidents is caused by Building Work Sites Activities.

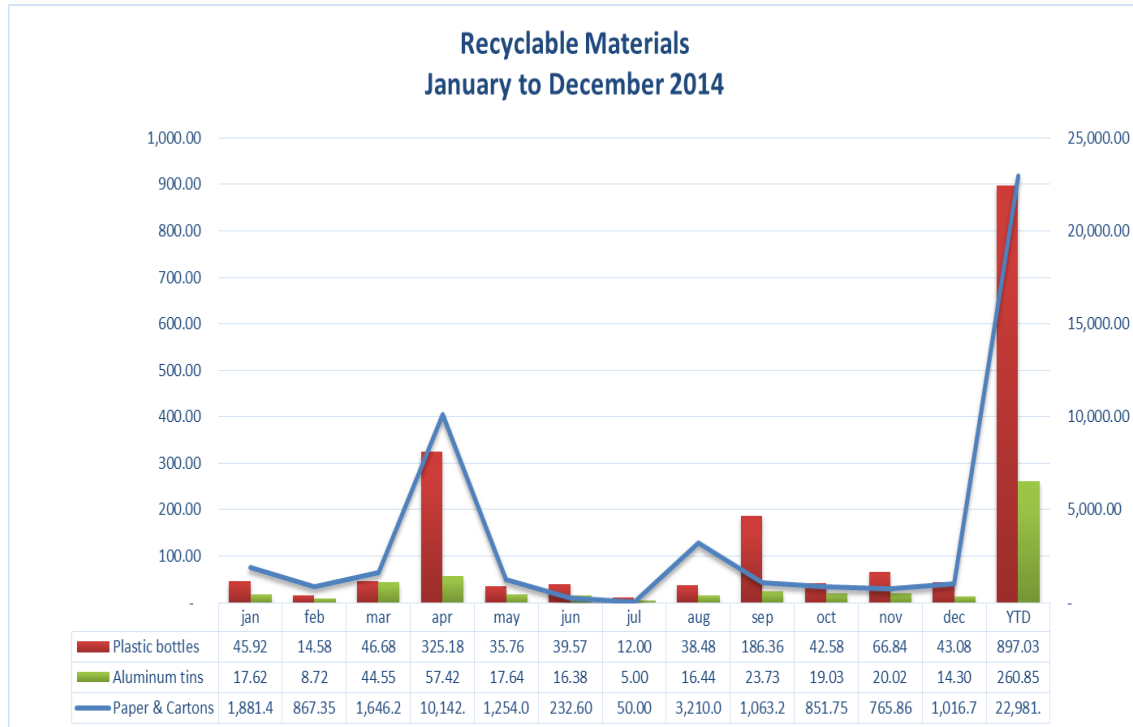


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2014 ENVIRONMENT MANAGEMENT

Figure 6: 2014 Recyclable Materials



Proper solid waste management yielded more than 23,000 kg. of recyclable materials for 2014. Proceeds will be donated to OMF through the Trash to Cash for a Cause Program.



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VI. LIST OF 2014 ACTIVITIES

Table 1: Safety Activities

Activity	Date	Location	Description
ISO 14001 and OSHAS 18001 Certification	15 Jan	MOC	The Networks Group including SEM were recommended for ISO EMS 14001 and OSHAS 18001 Certification. The external verification audit started October 2013.
Fire Drills	01 -31 Mar	Company-wide	22 Fire & evacuation drills were conducted across in all major facilities.
Fire Prevention Month Activity	01 Mar	Plaridel	Plaridel Sector participated in the 48 th Fire Prevention Month Activity of the DILG-Bureau of Fire Protection with a theme: "Isulong ang Kaunlaran, Sunog ay Iwasan, Kaalaman at Pag-iingat ang Kailangan."
Coach Card	01 Mar	San Pablo Sector	San Pablo Sector piloted the Company's first safety observation reporting program in the form of "Coach Card".
Heroes' Welcome	07 Apr.	Multi-Purpose Hall	A tribute to our Meralco Contingent that participated in the restoration activities affected by Typhoons Santi and Yolanda. SEM is a member of the Working Group that saw this through.
Balintawak 5Yrs. Zero Lost Time Celebration	15 Apr	Balintawak Sector	A celebration of the 5-year zero lost time incident safety milestone of Balintawak Sector. The event was themed: "IKAW, AKO, TAYONG LAHAT SAMA-SAMA SA LIMANG TAONG PAGIGING LIGTAS."
2014 Lineman's Rodeo	24 May	Lineman's Training Camp	An annual event that pays tribute to our Linemen as they showcase their talents and skills through a friendly competition. This year's theme is "Pagtulong at Pag-iingat, Kabalik sa Pag-angat". South Distribution Services hosted and emerged as the Over-all Champion.
Kick-off of Behavior-Based Safety & ESH Rewards Programs	24 Jun	Sta. Rosa Sector	COACH (Correct Observation and Control of Hazards) Card. After a successful pilot of the COACH Card in San Pablo Sector, SDS welcomed its roll-out in all its Sectors. Augmenting it is the Safety Recognition Program that aims to reward employees for their pro-active involvement in safety management.
Full Implementation of On-Site Digital Safety Inspection Reporting	25 Jul 2014	Company-Wide	A paperless safety inspection & audit and a real-time reporting system is now in full implementation with the use of a new tool being utilized by the SEM Engineers thru a PHABLET. The application was developed in partnership with Indra. The mobile application is named HELMET which stands for Hazard Evaluation and Loss Monitoring E-Reporting Tool.



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Rationalization on the Use of Motorcycle and Hired-Jeep in Business Centers	30 Jul	Business Center	A Technical Working Group composed of BC Heads, LPM, SEM in consultation with Employee Relations is on its initial stage of the rationalization on the use of motorcycle and hired-jeep in all our Business Centers vis-à-vis safety requirements.
Bicol Restoration Activities	04- 24 Aug	Daraga, Albay	Two (2) SEM Engineers were deployed to assist Networks line crews in the restoration efforts in Bicol that were damaged by Typhoon Glenda.
NDS COACH & Safety Rewards Presentation	18 Aug	Valenzuela Sector	Phase 2 of the implementation of the COACH Card & Safety Reward Programs. Program started in NDS. This is following the successful phase 1 implementation in SDS.
One Meralco ESH Council Meeting	28 Aug	Corporate HQ	Second meet for the year, attended by Safety Focal Points from every subsidiary. ESH Committees & their programs were presented to the group.
No Smoking @ Balintawak Sector	08 Sep.	North Distribution Services	Balintawak Sector has implemented a No Smoking Policy, cigarette smoking is now prohibited inside the compound. Referendum efforts were made in Plaridel and Valenzuela Sector, the move is based on the health concerns of the employees.
COACH & Safety Rewards Implementation at Central Distribution Services	10 Sep	Pasig Sector	Phase 3 of the implementation of the COACH Card & Safety Reward Programs. This is following the successful implementation in SDS.
E-Bike User Assessment Authorization	15-17 Oct	Meralco Compound	"E-bike your way to fresher air inside the compound" the battle cry of the Sports & Youth Advocacy Office in collaboration with SEM and MServe. Around 421 Meralco & subsidiary employees were issued e-bike license after passing a driving evaluation facilitated by SEM Engineers.
ESHMS Internal Audit	22-23 Oct	NDS	Internal Audit for NDS was conducted in preparation for the upcoming Stage 2 External Audit for the ISO 14001 and OSHAS 18001 Standards.
Heroes' Welcome	30 Oct	Multipurpose Hall	A Recognition program entitled "A Salute to our Lineman Heroes" was provided to our Linemen & personnel who assisted in the Bicol restoration activities following typhoon Glenda. Two (2) SEM Engineers were part of the 3-week contingent.



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Table 2: Crisis & Emergency Management Activities

Activity	Date	Location	Description
Safety & Disaster Preparation Forum	10 Jun	Plaridel Sector & North Area Business Centers	A Disaster Forum led by North Business Area during their 2nd Quarter Public Safety Tier 3 Meeting. The forum tackled preparedness and safety measures on the different type of disasters. This was presented to community stakeholders in the North Area.
Assistance to PLDT on Earthquake Preparedness Plan	20 Jun	PLDT Makati City	The working team of the Earthquake Preparedness Plan shared with PLDT the management structure & protocols it has developed to serve as the latter's basis for guidance when they develop their own.
Typhoon "Glenda" Rescue	15-16 Jul	East Area, Metro Manila	The MRT members were already at the Command Center a day before and even before the Alert Level 3 was sounded off. A total of five (5) employees & their family members were given assistance.
MPIC Disaster Team	18 Jul	TV5 Office Mandaluyong	Involvement of Meralco in the creation of the Unified Emergency Response Framework of MPIC will be both beneficial to the group.
JICA Area Business Continuity Plan	15 Aug	Crimson Hotel, Alabang	Meralco through SEM Head served as resource speaker-panelist in the final presentation of MMDA- JICA Area Business Continuity Plan.
1 MRT Launching and Graduation Ceremonies	November 13, 2014	Lopez lobby	The Meralco Rescue Team (MRT) that was launched back in 2013 was relaunched into 1MRT to include subsidiaries and personnel from the BCs. A total of 50 volunteers were inducted.



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Table 3: Environment Management & Social Responsibility Activities

Activity	Date	Location	Description
PCB Management	01-28 Feb	San Rafael	An inventory of PCB oil & contaminated equipment was conducted to ensure its proper management.
“Adopt Me” a Tree Planting Activity	26 Mar	San Pablo Sector	“Adopt Me” a special Tree Planting Activity initiated by San Pablo Sector. 111 trees were planted commemorating Meralco’s 111 th year.
Trash to Cash for a Cause Project	22-30 Apr	Company-Wide	A SEM initiated project in collaboration with Networks Distribution Services Logistics, Sectors, STS, CLO-Procurement, and Facilities Management & BCs in celebration of Earth Day 2014 to promote proper waste management through recycling, the initiative was able to raise a fund amounting to Php202,607.25. The collected amount will be donated to OMF to support our Makabayan Activities.
Coastal Clean-up/ Mangrove Planting	31May	Tanza Marine Tree Park, Navotas City	NDS together with North Business Area, OMF and SEM organized this employee engagement environmental protection activity. It yielded 1,000 bags of Coastal garbage; 5,000 mangrove propagules planted and a combination of 1,300 tree seedlings (coconut, talisay, bitaog) planted.
GHG Accounting Workshop	11 Jun	Lighthouse, Lopez Bldg.	The workshop was the first step in setting-up the GHG Inventory & Management System of Meralco. The one-day workshop assessed the current GHG measurement mechanism of the company & initial data gathering. Key point persons from different groups such as Logistics, Facilities, Energy Management, Meralco Energy Inc, MServ, MGen and SEM were the participants of this activity.
Proceeds of Trash to Cash Environmental Project	25 Jun	One Meralco Foundation Office	A ceremonial turn-over of the Trash to Cash Proceeds amounting to P202,607.25. As agreed the funds will be used for other environmental activities lined-up. The occasion was graced by some of the executives from CLO and Networks Group.
Tree Planting	23 Aug	C6, Taguig	150 tree saplings were planted by STS, CDS, OMF and SEM along C6 road. CENRO joined in the activity.
	30 Aug	Batangas City / Tayabas Quezon	120 and 100 tree saplings were planted in Brgy. Pallocan West and Brgy. Lalo by Batangas and Lucena BC & SEM personnel respectively. Representatives from the local CENRO & DENR-Batangas graced the activity.



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Table 4: Public Safety Activities

Activity	Date	Location	Description
Radio Interview	21 Mar	Radyo Agila	This is one of SEM's initiatives to strengthen public safety campaign, SEM shared electrical safety tips through a radio interview keeping the public aware on power line hazards.
Public Safety print materials	23 Apr	Company-Wide	A new flyer was distributed to Business Centers and Sectors to support the public safety awareness activities.
Summer School Safety Orientation	30 Apr	Public Schools	The program aimed to bring awareness to school children on the basics of electrical safety this includes the hazards of power lines cx and the risk in activities of kite flying, fruit picking, etc. Networks, SEM & CRS representatives toured schools to bring this awareness.
Meralco-Barangay Partnership Day	23 May	Malate Manila	A CRS led activity in promoting public safety to the community. This is bigger than the regular public safety pocket sessions where the target audience is the community/barangay stakeholders.
Re-convening of the Public Safety Steering Committee	16 Oct	Lighthouse	The Public Safety Committee re-convenes and appointed Mr. Wilger Aquino to lead the team to strengthen the public safety communication and adhere to its program in media and LGU partnerships among others.



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Table 5: Training Activities

Activity	Date	Location	Description
Critical Lift Training	05 Feb	LMTC	SEM initiated training on Critical Lift Networks Logistics, CLO-TWE & CLO- Facilities personnel conducted by the World Safety Organization.
Pollution Control Officer (PCO) Training	26-28 Mar	Lineman's Training Camp	A 3-day in-house PCO Training was conducted by the Laguna Lake Development Authority (LLDA) 30 participants from Networks, Logistics, CLO-Facilities Management & Miescor Logistics attended.
Pollution Control Association of the Phil. Inc. (PCAPI)	02-04 Apr	Tagaytay	A 3-day Annual National Conference of environmental practitioners participated by four (4) representatives from SEM and three (3) from Networks-Logistics.
Thermal Hazard & Protection Training	10 Jul	Dupont Phils., Ortigas	A training was attended by SEM Engineer together with LPM Personnel on Thermal Hazard Protection as part of the benchmarking project to improve the quality of the uniform that our Linemen is currently using.
Creation of the MRT Operating Manual Workshop	26 Jul	Lineman's Training Camp	The Meralco Rescue Team immersed in a workshop on the creation of the Operating Manual. The purpose is for Meralco to have its own Manual and formalize the current procedures that we are doing.
Integrated ESH MS Lead Auditors Training	27-31 Jul	Lineman's Training Camp	A SEM initiated training for Lead Auditors on Integrated ESH MS was given to employees from SEM, LPM, STS, among others. Synergized Macro Solutions conducted the exercise. The training will aid business units in maintaining the implementation of the ISO System.
Accredited Meralco Contractors Safety Training	30 Jul	TSB Seminar Hall	As subject matter expert, SEM shared to our Accredited Meralco Contractors thru a one day training the principles on electrical safety which are applicable to the daily activities of the participants in their respective workplace in order to prevent accident.
Shell Training Center	13 Aug	Shell Tabangao, Batangas	SEM together with the Technical Training Team visited the Shell Training Center to benchmark from its practices & to check possible adoption of certain activities in the upcoming (renovated L & D training center).
Meralco Lineman Training Refresher Course	05-06 Sep.	Training Camp & Pasig Sector	The whole SEM Team immersed on a 2- day Refresher Course on Special Line Equipment and Controls and Advanced Electricity. The training was provided by the Technical Training Group.



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Table 6: Safety Communications

Description	Date of Release
"Road Safety"	19 Feb
" Road Safety : Drunk Driving"	25 Feb
" Fire Safety "	19 Mar
" Near- Miss Incident"	31 Mar
"Road Safety: 5 point Car Safety Checklist for the Holy Week"	14 Apr
" Earth Day Celebration: Trash to Cash for a Cause"	21 Apr
" Summer Safety"	28 Apr
"Injurious Accident: Flashover"	16 May
"Back to School Safety Tips"	13 Jun
"Near Miss- Stringing Operation"	30 Jun
"Road Safety: Driving in the Rain"	9 Jul
"Storm Safety"	15 Jul
"MRT Emergency Hotlines"	15 Jul
"Earthquake Safety"	05 Sep
"Typhoon Safety Tips"	03 Oct

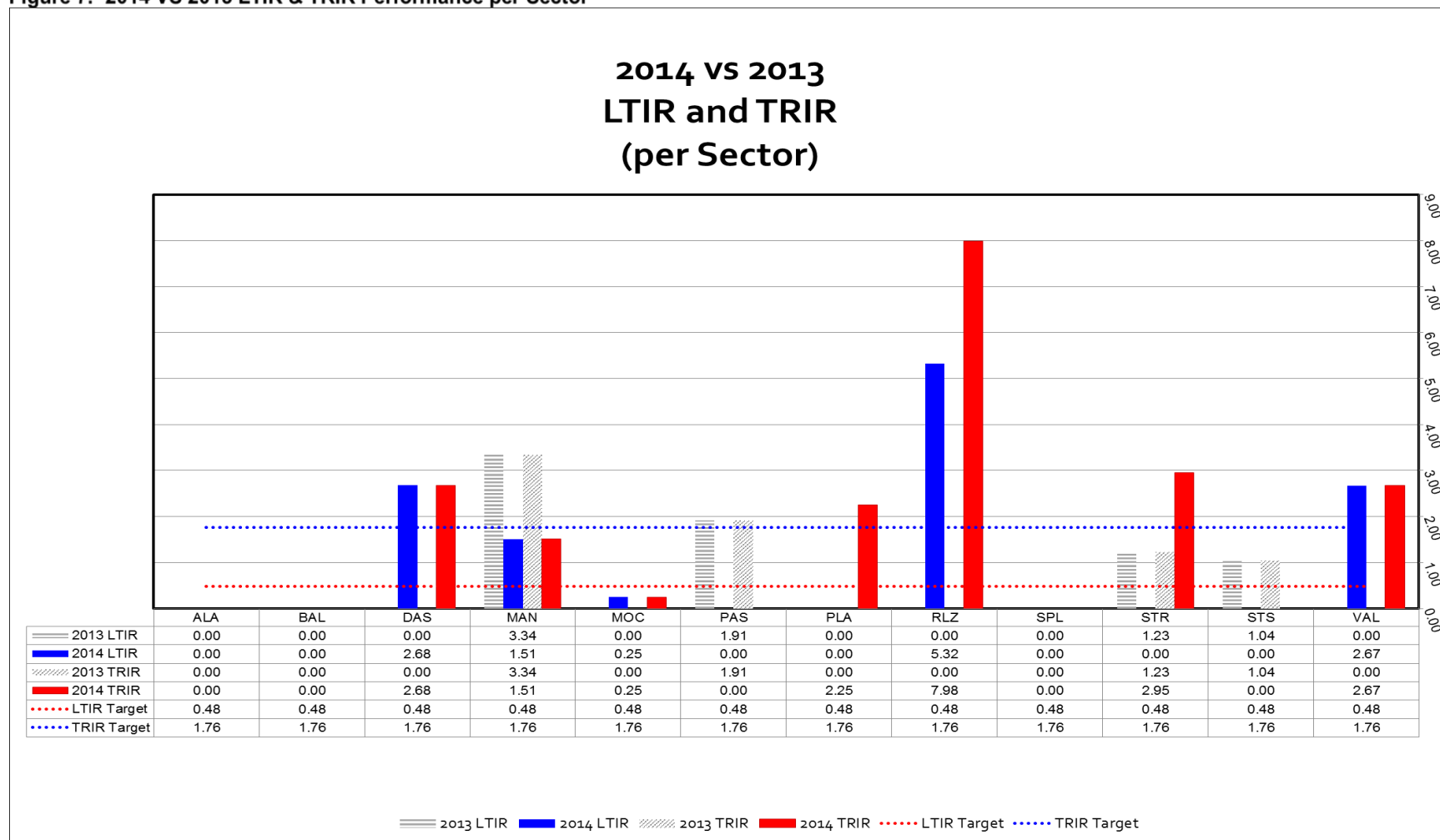


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APPENDIX A: 2014 VS 2013 LTIR & TRIR PER SECTOR

Figure 7: 2014 VS 2013 LTIR & TRIR Performance per Sector





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APPENDIX B: 2014 KPI ACCOMPLISHMENT PER NETWORKS ESH COMMITTEE

Table 7: 2014 KPI Accomplishment per Networks ESH Committee

Networks per ESH Committee							MNL	PSG	RZL	BAL	PLA	VAL	ALA	DAS	SPL	STR	STS
LAGGING INDICATORS																	
Safety	To monitor safety performance.	LTI	0	Cases	10%		1	0	2	0	0	2	0	1	0	0	0
		Fatality	0	Cases	5%		0	0	0	0	0	0	0	0	0	0	0
		Safety Infringement (B, C, D, E)	0	Cases	10%		4	0	4	0	0	7	0	0	2	0	0
		Vehicular Accident Limit (Preventable)	Sectors: 4 STS: 15	Cases	10%		9	4	6	2	1		4	1	10	4	19
	To reduce public accidents	Volume of Public Accidents	see PS Limits	Cases	10%	10% reduction from 2013 data	27/39	32/37	46/39	40/53	30/23	44/41	45/38	22/30	15/6	13/21	
Environment	To monitor environmental performance.	Environmental Contamination	0	Cases	5%		0	0	0	0	0	0	0	0	0	0	0
LEADING INDICATORS																	
Safety	To promote internationally acceptable ESH practice	ISO Re/Certification	1	Certification	5%	except Alabang	1	1	1	1	1	1		1	1	1	1
	To campaign public safety	Public Safety Pocket Sessions	48	Sessions	10%	Weekly or 4 per month	133	56	65	29	13	14	65	120	48	25	142
		PS Tier 3 Planning & Coordination Meetings	4	Meetings	5%	Quarterly meetings with Networks/Sectors	4	4	4	4	4	4	4	4	4	4	
	To prevent accidents in the workplace.	Local ESH Committee Meetings	12	Meetings	5%	Monthly meeting	12	12	12	12	12	12	12	12	11	12	36
Environment	To monitor legal compliance of facilities	Tree Planting	1	Activity	5%					2	2	2					
		PCO Accreditation	1	Employee	5%	for designated PCO											
		Compliance to SMR, PTO & DP requirements	100%	Percentage	5%	Submit accomplished report form to SEM for processing	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
	To optimize use of utilities	Resource Optimization	100%	Percentage	5%	Fuel Efficiency 1%; water consumption 2%; KWH consumption 1% from 2013 baseline	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Health	To provide healthy working conditions to prevent occupational illnesses among employees.	Annual PE	100%	Percentage	5%	All regular employees. To include BMI baseline data as benchmark for 2015 improvement program.	99%	100%	100%	93%	92%	97%	99%	100%	100%	99%	100%



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APPENDIX C: 2014 KPI ACCOMPLISHMENT PER BUSINESS CENTER ESH COMMITTEE

Table 8: 2014 ESH Performance Indicator- Central Business Area

2014 ESH Performance Indicators per ESH Committee																	
Data as of 31 December 2014																	
CENTRAL																	
CRS- HMB per BC																	
Objective		Indicators	Target	Unit	Weight	Remarks	Validation	ANGONO	CAINTA	ESPANA	KAMUNING	MAKATI	MALATE	MANDALUYONG	MARIKINA	PASIG	ROOSEVELT
LAGGING INDICATORS																	
Safety	To monitor official duty safety performance	LTI	0	Cases	10%		Documented report	0	0	0	0	0	0	0	0	0	0
		Fatality	0	Cases	10%		Documented report	0	0	0	0	0	0	0	0	0	0
	To reduce public accidents	Volume public accidents	see PS Limits	Cases	10%	10% reduction from 2013 data	Public safety database	11/7	21/17	9/7	3/7	11/9	10/15	5/5	13/15	16/14	4/5
LEADING INDICATORS																	
Safety	To information activity to workers in building work sites	PS Campaign on Construction Sites	12	Pocket sessions	20%		Documented report	12	18	15	12	15	41	15	12	15	14
	To implement and manage public safety activities	PS Tier 3 Planning & Coordination Meetings	4	Meetings	10%	Quarterly meeting with Networks/Sectors	Documented report	3	3	4	0	1	4	4	3	4	4
		Local BC ESH Gen Monthly Meet	12	Meetings	10%	Monthly meeting	Documented report	12	13	12	12	12	12	12	12	12	12
	To exercise emergency knowledge and readiness	Emergency Drills	1	Drills	5%	Fire / evacuation drills	Documented report	1	2	1	1	1	2	1	1	1	1
		EPRT Training as part of ESH meeting	4	Percentage	5%	Discuss in 4 parts (quarterly), EPRT pocket training	Documented report	4	4	3	4	2	4	4	4	4	4
Environment	To promote reforestation	Tree Planting	1	Activity	10%		Documented report	2	1	1	1	1	1	1	1	2	1
Health	To determine occupational illnesses among employees.	Annual PE	100%	Percentage	10%	All regular employees. To include BMI baseline data as benchmark for 2015 improvement program.	Documented report from CWC	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%



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Table 9: 2013 ESH Performance Indicator- North Business Area

2014 ESH Performance Indicators per ESH Committee Data as of 31 December 2014																
CRS- HMB per BC								NORTH								
Objective	Indicators	Target	Unit	Weight	Remarks	Validation		BALAGTAS	BALINTAWAK	BALIWAG	COMMONWEALTH	MALABON	MALOLOS	NOVALICHES	STA. MARIA	VALENZUELA
LAGGING																
Safety	To monitor official duty safety performance	LTI	0	Cases	10%		Documented report	0	0	0	0	0	0	0	0	0
		Fatality	0	Cases	10%		Documented report	0	0	0	0	0	0	0	0	0
	To reduce public accidents	Volume public accidents	see PS Limits	Cases	10%	10% reduction from 2013 data	Public safety database	10/7	8/12	5/9	14/24	13/16	7/7	22/18	14/5	19/18
LEADING INDICATORS																
Safety	To information activity to workers in building work sites	PS Campaign on Construction Sites	12	Pocket sessions	20%		Documented report	41	30	12	13	12	16	21	12	12
	To implement and manage public safety activities	PS Tier 3 Planning & Coordination Meetings	4	Meetings	10%	Quarterly meeting with Networks/Se ctors	Documented report	4	4	4	4	4	4	4	4	4
		Local BC ESH Gen Monthly Meet	12	Meetings	10%	Monthly meeting	Documented report	16	12	12	12	12	12	12	12	12
	To exercise emergency knowledge and readiness	Emergency Drills	1	Drills	5%	Fire / evacuation drills	Documented report	1	1	1	1	1	1	1	1	1
		EPRT Training as part of ESH meeting	4	Percentage	5%	Discuss in 4 parts (quarterly), EPRT pocket training	Documented report	4	4	4	4	4	4	4	4	4
Environment	To promote reforestation	Tree Planting	1	Activity	10%		Documented report	2	1	1	1	1	1	1	1	1
Health	To determine occupational illnesses among employees.	Annual PE	100%	Percentage	10%	All regular employees. To include BMI baseline data as benchmark for 2015 improvement program.	Documented report from CWC	100%	100%	100%	100%	100%	100%	100%	100%	100%



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Table 10: 2013 ESH Performance Indicator- South Business Area

2014 ESH Performance Indicators per ESH Committee Data as of 31 December 2014																	
CRS- HMB per BC								SOUTH									
Objective	Indicators	Target	Unit	Weight	Remarks	Validation		ALABANG	BACOR	BATANGAS	CALAMBA	DASMARINAS	LAS PINAS	LUCENA	ROSARIO	SAN PABLO	SAN PEDRO
LAGGING INDICATORS																	
Safety	To monitor official duty safety performance	LTI	0	Cases	10%	Documented report		0	0	0	0	0	0	0	0	0	0
		Fatality	0	Cases	10%	Documented report		0	0	0	0	0	0	0	0	0	0
	To reduce public accidents	Volume public accidents	see PS Limits	Cases	10%	10% reduction from 2013 data	Public safety database	32/25	7/10	4/3	5/9	11/15	10/12	8/2	4/5	3/2	9/13
LEADING INDICATORS																	
Safety	To information activity to workers in building work sites	PS Campaign on Construction Sites	12	Pocket sessions	20%		Documented report	13	12	13	12	15	11	12	12	15	22
	To implement and manage public safety activities	PS Tier 3 Planning & Coordination Meetings	4	Meetings	10%	Quarterly meeting with Networks/Sectors	Documented report	4	4	4	4	4	4	4	4	4	4
		Local BC ESH Gen Monthly Meet	12	Meetings	10%	Monthly meeting	Documented report	12	12	12	12	12	12	12	12	12	12
	To exercise emergency knowledge and readiness	Emergency Drills	1	Drills	5%	Fire / evacuation drills	Documented report	1	1	1	2	2	0	1	1	3	2
		EPRT Training as part of ESH meeting	4	Percentage	5%	Discuss in 4 parts (quarterly), EPRT pocket training	Documented report	4	4	4	4	4	4	4	4	4	4
Environment	To promote reforestation	Tree Planting	1	Activity	10%		Documented report	1	1	1	1	1	0	1	1	1	1
Health	To determine occupational illnesses among employees.	Annual PE	100%	Percentage	10%	All regular employees. To include BMI baseline data as benchmark for 2015 improvement program.	Documented report from CWC	100%	100%	100%	100%	100%	100%	100%	88%	100%	100%



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APPENDIX D: 2014 PUBLIC SAFETY POCKET SESSIONS

These are electrical safety learning sessions conducted jointly or separately by the Network Sector or Business Center in Barangay Centers, buildings under construction (BUC) sites or in Sector/Business Center conference halls among others.

Table 11: 2014 Electrical Safety Learning Sessions of Networks and Business Centers

	2014	YTD Sector	YTD BC
Alabang Sector	65	65	
Alabang BC	13		13
Las Pinas BC	11		11
Balintawak Sector	29	29	
Balintawak BC	30		30
Commonwealth BC	13		13
Dasmariñas Sector	120	120	
Dasmariñas BC	15		15
Bacoar BC	12		12
Rosario BC	12		12
Manila Sector	133	133	
Malate BC	41		41
Espana BC	15		15
Roosevelt BC	14		14
Tutuban BC	12		12
Pasig Sector	56	56	
Pasig BC	15		15
Makati BC	15		15
Kamuning BC	12		11
Mandaluyong BC	15		15
Plaridel Sector	13	13	
Sta. Maria BC	12		12
Malolos BC	16		16
Balagtas BC	41		41
Baliwag BC	12		12
Rizal Sector	65	65	
Marikina BC	12		12
Cainta BC	12		18
Angono BC	12		12
Sta. Rosa Sector	25	25	
San Pedro BC	22		22
Calamba BC	12		12
San Pablo Sector	54	54	
Batangas BC	13		13
San Pablo BC	15		15
Lucena BC	12		12
Valenzuela Sector	14	14	
Novaliches BC	21		21
Malabon BC	12		12
Valenzuela BC	12		12
Sub-Transmission Services	142	142	
		716	486
2014 YTD TOTAL		1,202	



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APPENDIX E: 2014 SEM ENGINEER PERFORMANCE MONITOR

The table below represents the number of ESH inspections conducted by SEM Engineers within their area of responsibility.

Table 12: SEM Engineer Inspection Performance

Leading KPI Monthly Metrics	alabang	balintawak	dasmariñas	manila	meco ctr	pasig	plaridel	rizal	san pablo	sta. rosa	sts	valenzuela	total
Inspection: Sector Facilities	10	9	6	3	239	4	14	6	12	3	1	16	291
Inspection: Business Centers	18	12	12	11	-	6	17	15	20	5	11	24	91
Inspection: Substations	37	21	41	45	-	26	20	45	26	25	80	30	235
Inspection: Line crew - Company (per work order)	87	117	78	309	-	221	31	141	141	19	24	118	984
Inspection: Line crew - Contractor (per work order)	0	22	33	50	-	34	22	85	49	23	8	73	246
2014 total	152	181	170	418	239	291	104	292	248	75	124	261	2555
Emergency Drills: Sector Facilities	2	2	2	3	5	2	2	2	3	2	2	2	29
Emergency Drills: Business Center	0	3	3	4	-	2	4	4	5	4	4	4	37
2014 total	2	5	5	7	5	4	6	6	8	6	6	6	66