

DORSEY, KING, GRAY, NORMENT & HOPGOOD

ATTORNEYS-AT-LAW

318 SECOND STREET

HENDERSON, KENTUCKY 42420

JOHN DORSEY (1920-1986)
FRANK N. KING, JR.
STEPHEN D. GRAY
WILLIAM B. NORMENT, JR.
J. CHRISTOPHER HOPGOOD
S. MADISON GRAY

TELEPHONE
(270) 826-3965
TELEFAX
(270) 826-6672
www.dkgnlaw.com

December 22, 2009

FEDERAL EXPRESS

Mr. Jeff Derouen
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
Frankfort, KY 40601

RECEIVED

DEC 23 2009

PUBLIC SERVICE
COMMISSION

Re: Kenergy Corp.
Case No. 2009-00431

Dear Mr. Derouen:

Enclosed for filing please find the original and 5 copies of Response of Kenergy Corp. in the above case.

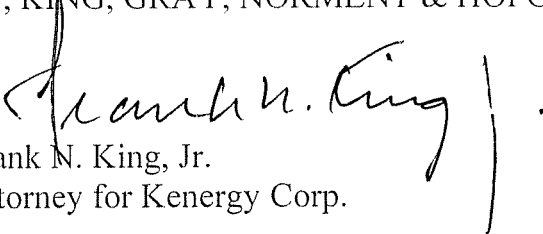
We request that an informal conference be scheduled and that the hearing be continued. As discussed with Staff Counsel Rick Bertelson we request that the informal conference be scheduled on Wednesday, January 27, 2010, at 1:30 P.M. EST. The hearing is presently scheduled for that day and we request that the hearing be continued generally at this time.

Your assistance in this matter is appreciated.

Very truly yours,

DORSEY, KING, GRAY, NORMENT & HOPGOOD

By


Frank N. King, Jr.
Attorney for Kenergy Corp.

FNKJr/cds

Encls.

COPY/w/encls.

Mr. Sandy Novick, Kenergy Corp.
Mr. Gerald R. Ford, Kenergy Corp.

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

RECEIVED
DEC 23 2009
PUBLIC SERVICE
COMMISSION

IN THE MATTER OF:

KENERGY CORP.)	
_____)	CASE NO. 2009-00431
)	
ALLEGED FAILURE TO)	
COMPLY WITH KRS 278.042)	

RESPONSE OF KENERGY CORP.

The incident in this case involves a shock-and-burn accident in which the employee of an independent contractor was injured. The independent contractor was Butler Storm Recovery, Inc. ("Butler") and the injured employee was Billy Plunkett. Butler was retained by Kenergy to replace broken poles following the unprecedented ice storm in January 2009 in which Kenergy sustained in excess of 3600 broken poles and incurred restoration expense of over \$34,000,000.00.

Butler was one of 112 independent contractors Kenergy used for this restoration work. Butler was headquartered in Louisiana and was recommended to Kenergy by Kentucky Association of Electric Cooperatives ("KAEC") which had received recommendation from Arkansas statewide where Butler had just completed an ice storm job. Butler did not have linemen and did not remove broken poles. Butler's

work was digging holes and setting poles. See attached Affidavit of Gerald Ford, Kenergy's Vice President of Operations, at paragraph 3.

Independent contractors such as Butler are often referred to as off-system personnel. Kenergy primarily relied on KAEC for retaining off-system personnel for restoration after this ice storm. However, before contracting with Butler Kenergy's Donnie Phillips interviewed the Butler foreman. Mr. Phillips is Kenergy's District Manager at the Marion office has been an employee of Kenergy and its predecessor for approximately 40 years. Mr. Phillips quizzed the Butler foreman about the company, the equipment that would be on site, the number of workers and their experience, and Butler's safety program. Regarding safety, Mr. Phillips was informed that Butler had its own safety program and had a safety person who would be working with the employees. Ford affidavit, paragraph 4.

Butler began its work with Kenergy on February 8, 2009. Butler conducted safety meetings each day and copies of the minutes are part of the record in this case. Those minutes show that at each meeting pertinent information was covered such as "proper safe work procedures around downed lines," "dangers of working around moving machinery," "be aware of surroundings and (do) not let machinery catch wiring," "how each man has 'stop work authority,'" and "touch lines only if electric company has verified that the line is powered down and (is) grounded." The minutes were signed by those in attendance, and the injured party Billy Plunkett signed each of the minutes as did co-worker Justin Pepitone, who was operating the Bobcat at the time of the accident.

The accident occurred as the Butler crew was installing a new pole. The section of the distribution line where the work was occurring had been de-energized by a Blue Grass Energy Cooperative crew that was working on the same project. The pole had been unloaded and framed by Blue Grass Energy and delivered to a location approximately 80 feet away from a Kentucky Utilities' ("KU") transmission line. Butler hoisted the pole with their equipment moving the pole under the transmission line, rather than dragging the pole on the ground to the pole hole, where Butler probably would have been outside of the KU transmission line right-of-way. Ford affidavit, paragraph 5.

The statement of the Blue Grass Energy crew foreman, Ben Coffey, appears in the record of this case. Mr. Coffey states that he informed the Butler personnel "that the single phase line was grounded and to watch the overhead transmission line." The details of the accident appear on page 3 of the Commission's December 8, 2009, order as follows:

While using the Bobcat to lift a utility pole into place, Mr. Pepitone raised the pole too high, bringing the pole into contact with an energized 161 kV transmission conductor owned and operated by Kentucky Utilities Company ("KU"). According to the witness statements contained in the incident report filed by Butler Storm Recovery (Attachment C to the Report), prior to making contact with the transmission lines, Mr. Pepitone asked Mr. Plunkett, who was watching him as he was operating the

Bobcat, whether he was clear of the transmission lines, and Mr. Plunkett mistakenly told him that he was clear when, in fact, he was not clear.

At the time of the accident, Mr. Plunkett was waking beside the Bobcat and holding the end of the log chain, which was attached to the pole, in order not keep the chain out of the Bobcat's treads. When the pole made contact with the KU transmission conductor, the victim received a shock-and-burn injury. . . .

The written statement of Mr. Pepitone appears in the record. Mr. Pepitone states “. . . I asked Billy 3 separate times if we were clear of the lines and each time he said yes. . . .”

Shortly after the accident occurred Kenergy discharged Butler from performing any further work and the Butler crew left the site later that day, not to return. Ford affidavit, paragraph 6.

The Commission has found that prima facie evidence exists that Kenergy has failed to comply with KRS 278.042. Kenergy understands that a shock-and-burn injury alone may constitute such evidence. However, an investigation into Kenergy's safety practices should satisfy the Commission that Kenergy is fully in compliance with all applicable law pertaining to this matter.

The order lists three (3) sections of the National Electrical Safety Code that Kenergy is alleged to have violated. A distinction needs to be made as to whether Kenergy's actions or inactions led to a particular violation, or whether Kenergy is in full

compliance and the violations resulted from an intervening, uncontrollable force, i.e. human error, that Kenergy could not control or prevent. We submit that by any reasonable standard the latter applies.

Kenergy has not been charged with the improper construction or maintenance of its plants and facilities, nor should it be. There is no evidence to support such a charge. What is at issue here is whether Kenergy's practices related to construction, installation and repair of electric facilities are adequate, safe and reasonable.

Kenergy is extremely safety conscious. Kenergy emphasizes that safety is the most important aspect of the work of those engaged in construction, installation and repair of electric facilities. Evidence of this can be found in the signs Kenergy constantly displays prominently at its headquarters and branch offices with safety reminders. These signs have slogans such as "Safety Works . . . Excuses Don't! Follow Safe Procedures," "STOP-If It's Not Safe . . . Don't Do It!" and "Safety Starts With ATTITUDE." See Ford affidavit, Exhibit A.

Mr. Plunkett was not a lineman and was not a Kenergy employee. However, for its linemen Kenergy has adopted and follows a Safety and Training Program that makes available to all apprentice linemen the Tennessee Valley Public Power Association Apprentice Linemen Program. Failure to complete the program with a favorable assessment results in a dismissal of the applicant. If a new employee has previous background and experience with electric facilities, the training is tailored accordingly. Pursuant to this Safety and Training Program safety subjects are required to

be presented to all employees annually. Moreover, Kenergy employees engaged in construction, installation and repair of electric facilities are required to attend safety training meetings on a regular basis monthly. See Ford affidavit, paragraph 7.

Kenergy's employees are rewarded for good safety performance and are disciplined when safety is not up to expectations. During 2009 Kenergy had an employee incentive program that rewarded employees for good safety performance. See Ford affidavit, Exhibit B.

Kenergy recently had National Safety Council assess its Safety Management System and a copy of the assessment report is attached as Exhibit C to Ford affidavit. As a result of this assessment Kenergy is now seeking to hire a Risk Manager who will be responsible for promoting Kenergy's safety culture. Attached as Exhibit D to Ford affidavit is a copy of the Job Description for this position.

Kenergy's emphasis on safety is also evidenced by statistics it maintains relating to safety. Kenergy includes Safety, Service, People and Performance in its Key Performance Indicator ("KPI"), with Safety being at the top of the list. Attached as Exhibit E to Ford affidavit is a copy of Kenergy's October 2009 KPI Summary. Safety is divided into three (3) categories, Lost Time Incidents, OSHA Recordables and Vehicle Incidents. For each of these categories there is a Year to Date Total, Year to Date Target and 2009 Annual Target, along with results from 2007 and 2008. Kenergy has a safety leadership committee consisting of Senior Staff (the President/CEO and officers who

report directly to him) and monthly this Committee reviews all incidents. See Ford affidavit, paragraph 8.

Kenergy plans to develop a formal orientation program to be used for off-system personnel during emergency power restoration. The orientation program will outline specific instructions for safety and for working on Kenergy's distribution system. Kenergy presently has in place an Emergency Response Plan and attached as Ford affidavit Exhibit F is a copy of the portion of that plan outlining the plan for electric restoration. The last page is a copy of the Safety Orientation Check List currently used by Kenergy for off-system personnel during emergency power restoration. The orientation program will be incorporated into Kenergy's existing Emergency Response Plan. See Ford affidavit, paragraph 9.

The foregoing is not all-inclusive of safety measures taken by Kenergy, but it should be abundantly clear to the Commission that Kenergy's practices are adequate, safe and reasonable, and that it was human error that caused the injury. Butler was vetted carefully by Kenergy's Mr. Phillips before being retained as an independent contractor. Butler itself had good safety practices in that it held safety meetings daily and had a safety person working with the employees. The accident occurred after Mr. Plunkett had been asked three (3) times if the pole being lifted was clear of the KU transmission line, and each time he replied "yes." It was proper procedure for the Bobcat operator to ask a co-worker whether there was clearance and it was simply a mistake for that person to answer in the affirmative.

The Commission will take notice that human error will always be with us. As the time-honored expression goes, "to err is human." While Kenergy cannot eliminate human error the Commission should readily concur that Kenergy's practices are a bona fide attempt to hold it down to the bare minimum as much as humanly possible.

Mr. Plunkett looked but did not see correctly that the pole was coming into contact with the KU transmission line. Certainly this mistake is not a willful violation of a statute or a regulation that would authorize the Commission to assess a civil penalty against Kenergy. See Public Service Commission v. Jackson County Rural Electric Cooperative, Inc., et al, Ky. App., 50 S.W.3rd 764 (2000).

Kenergy has responded to the presumption created by the prima facie evidence and has shown cause why it should not be subject to prescribed penalties. Accordingly, Kenergy respectfully requests the Commission to order that cause has been shown and that Kenergy shall not be subject to such penalties.

This the 22ND day of December, 2009.

DORSEY, KING, GRAY, NORMENT & HOPGOOD
318 Second Street
Henderson, Kentucky 42420
(270) 826-3965 Telephone
(270) 826-6672 Telefax
Attorneys for Kenergy Corp.

By _____


FRANK N. KING, JR.

CASE NO. 2009-00431

AFFIDAVIT OF GERALD FORD

The undersigned, GERALD FORD, being first duly sworn, states upon personal knowledge as follows:

1. I am Vice President of Operations for Kenergy Corp.

2. Attached hereto are true and correct copies of the following:

- Exhibit A – Photographs of some of the safety signs displayed at Kenergy’s headquarters and branch offices
- Exhibit B – Kenergy’s 2009 Employee Incentive Program for safe work
- Exhibit C – Safety Management System Assessment of National Safety Council. The executive summary appears on pages 4 through 7. The separate reports on the categories listed in the Introduction (A through I) are not included.
- Exhibit D – Kenergy’s Job Description for Risk Manager who will be responsible for promotion Kenergy’s safety culture. This is a result of the National Safety Council Assessment.
- Exhibit E – Kenergy’s October 2009 Key Performance Indicator (“KPI”) Summary
- Exhibit F – Portion of Kenergy’s Emergency Response Plan outlining the plan for electric restoration. The last page is a copy of the Safety Orientation Test List currently used by Kenergy for off-system personnel during emergency power restoration.

3. Butler Storm Recovery, Inc. (“Butler”) was one of 112 independent contractors Kenergy used for this restoration work. Butler was headquartered in Louisiana and was recommended to Kenergy by Kentucky Association of Electric Cooperatives (“KAEC”) which had received recommendation from Arkansas statewide

where Butler had just completed an ice storm job. Butler did not have linemen and did not remove broken poles. Butler's work was digging holes and setting poles.

4. Independent contractors such as Butler are often referred to as off-system personnel. Kenergy primarily relied on KAEC for retaining off-system personnel for restoration after this ice storm. However, before contracting with Butler Kenergy's Donnie Phillips interviewed the Butler foreman. Mr. Phillips is Kenergy's District Manager at the Marion office has been an employee of Kenergy and its predecessor for approximately 40 years. Mr. Phillips quizzed the Butler foreman about the company, the equipment that would be on site, the number of workers and their experience, and Butler's safety program. Regarding safety, Mr. Phillips was informed that Butler had its own safety program and had a safety person who would be working with the employees.

5. The accident occurred as the Butler crew was installing a new pole. The section of the distribution line where the work was occurring had been de-energized by a Blue Grass Energy Cooperative crew that was working on the same project. The pole had been unloaded and framed by Blue Grass Energy and delivered to a location approximately 80 feet away from a Kentucky Utilities' ("KU") transmission line. Butler hoisted the pole with their equipment moving the pole under the transmission line, rather than dragging the pole on the ground to the pole hole, where Butler probably would have been outside of the KU transmission line right-of-way.

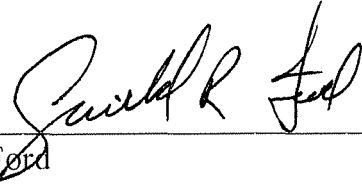
6. Shortly after the accident occurred Kenergy discharged Butler from performing any further work and the Butler crew left the site later that day, not to return.

7. Kenergy has adopted and follows a Safety and Training Program that makes available to all apprentice linemen the Tennessee Valley Public Power Association Apprentice Linemen Program. Failure to complete the program with a favorable assessment results in a dismissal of the applicant. If a new employee has previous background and experience with electric facilities, the training is tailored accordingly. Pursuant to this Safety and Training Program safety subjects are required to be presented to all employees annually. Moreover, Kenergy employees engaged in construction, installation and repair of electric facilities are required to attend safety training meetings on a regular basis monthly.

8. Kenergy has a safety leadership committee consisting of Senior Staff (the President/CEO and officers who report directly to him) and monthly this Committee reviews all incidents.

9. Kenergy plans to develop a formal orientation program to be used for off-system personnel during emergency power restoration. The orientation program will outline specific instructions for safety and for working on Kenergy's distribution system. Kenergy presently has in place an Emergency Response Plan and attached hereto as Exhibit E is a copy of the portion of that plan outlining the plan for electric restoration. The last page is a copy of the Safety Orientation Check List currently used by Kenergy for off-system personnel during emergency power restoration. The orientation program will be incorporated into Kenergy's existing Emergency Response Plan.

Further affiant saith not.

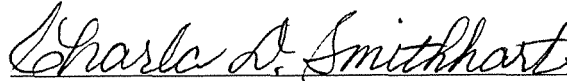


Gerald Ford

STATE OF KENTUCKY
COUNTY OF HENDERSON

The foregoing was signed, acknowledged and sworn to before me by
GERALD FORD this 22nd day of December, 2009.

My commission expires September 29, 2013



Notary Public, State of Kentucky at Large

(seal)

There's Only



The Safe Way



Work Safely
Your Family Needs You



SAFETY WORKS
...EXCUSES DON'T!
FOLLOW SAFE PROCEDURES



**IF IT'S NOT SAFE
... DON'T DO IT!**

**#1 reason to work safe is to return home to our families
each and every day without injury!**

We now have

375 More Reasons to Work Safe!



New Employee Incentives & Targets

Kenergy will reward employees with up to \$600 if the annual safety and corporate goals are achieved.

SAFETY GOALS*

	TARGET	PAYMENT
Recordables	3	\$100
Vehicle Incidents	10	\$125
Lost Time	0	\$150

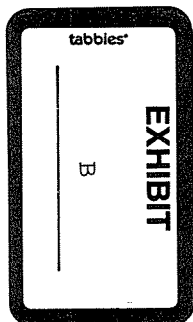
SERVICE GOALS*

ACSI	86	\$75
SAIDI	156	\$50

PERFORMANCE GOALS*

O&M Per Customer	\$358.51	\$100
------------------	----------	-------

**Definitions listed on back of calendar*



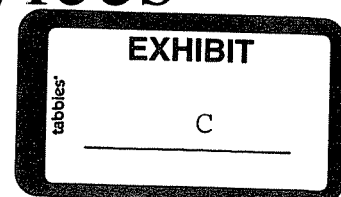


Safety Management System Assessment

Kenergy Corp
Owensboro, KY

April 28-30, 2009

Completed
by
W.E. Scott, PhD, PE
Manager, Consulting Services



INTRODUCTION

The National Safety Council conducted a Safety Management System Assessment of the Kenergy Corp facilities. The purpose of the assessment was to evaluate the effectiveness of the organization's current safety and health management system.

National Safety Council representative, Wes Scott, performed the assessment during the week of April 28-30, 2009. The process involved a review of current policies, projects and activities, related documents, facility tours, job observations and personal interviews. The assessor was onsite for three days and conducted thirty-one (31) interviews with individuals at all levels of the organization and during all shifts. One interview was conducted by phone.

The assessment evaluated the overall status of the safety and health program and its related systems as compared to the National Safety Council Safety Management System assessment criteria. The following categories were addressed:

- A. Management Leadership and Commitment: Review of the organizational components of the safety and health program, safety goals and objectives, responsibilities assigned to managers and supervisors, methods of accountability, the extent of management and supervisor participation, implementation and monitoring techniques and the interface of the safety and health function with other organizational levels.
- B. Organizational Communication and System Documentation: Review of internal and external communication policy, the effectiveness in communicating safety goals and objectives throughout the facility, the procedures and effectiveness of channels for employee feedback to senior management, the record keeping system and document control procedures for regulatory compliance plans and documentation of continuous improvement activities applied to the safety management system.
- C. Assessments, Audits and Continuous Improvement: Review of self assessments and third party assessments of the safety management system with an emphasis on continuously improving the system, and a review of the internal audit and inspection program with an emphasis on associate involvement and abatement of reported hazards.
- D. Hazard Recognition, Evaluation and Control: Review of policies and practices designed to educate employees to identify and abate or control hazards, review of completeness of hazard control inventory of the work environment, review of the application of hierarchy of control with respect to engineering, administrative and personal protective equipment, review of risk analysis and assessment methods

including use of severity, exposure and probability criteria in determining acceptable levels of risk.

- E. Workplace Design and Engineering: Review of the application of safety through the design principles targeting areas such as ergonomics, life safety, workplace design, robotics and automation, and material handling. Emphasis is placed on timing and consideration of safety principles in the planning and change process as well as documentation and control of safety in final acceptance process.
- F. Occupational Safety Programs: Review of the implementation of specific policy, procedures and programs in the areas of occupational safety, industrial hygiene and records and medical management. Review also includes control of external exposures such as contractors, vendors, general public, and natural disaster planning.
- G. Employee Involvement: Review of employee involvement and influence on the safety management system, review of individual employee development opportunities, employee participation in physical hazard inspections, safety training, safety meetings, job safety observations and safety committees.
- H. Motivation, Behavior and Attitudes: Review of employee recognition and reinforcement plans and behavior and attitude assessments.
- I. Health and Safety Training: Review of the scope of formalized associate training, frequency and types of associate safety training, subject and/or job specific training provided, safety and health team training and the extent to which safety and health leadership training and information is communicated to various levels of the organization.

The assessment consisted of the following activities:

1. Opening conference with vice president of human resources and members of the senior leadership team.
2. Interviews with 31 employees including managers, supervisors, crew members and safety committee members regarding safety and health management system awareness and implementation.
3. Review of written safety and health programs, policies, procedures and supporting documents.
4. Review of safety and health records and systems.

5. Interviews and reviews to identify the degree of acceptance and application of safety and health programs, projects and activities revealed during interviews and the review of records.
6. Closing meeting with the leadership team.

Interviews were conducted on a confidential basis with the focus on safety management system awareness, responsibility and implementation.

The nine sections within this assessment report represent the nine elements of the National Safety Council's safety management system. Our ninety-six years of experience with occupational safety has lead the Council to discover that any company that has successfully controlled employee injuries has done so by integrating each of these nine elements into its business plan and normal operating procedures.

Recommendations to be considered by Kenergy Corp are included within each of the nine sections of this document. While it is important that all recommendations be considered for implementation, it is necessary to prioritize certain efforts due to staffing capabilities, technical limitations and overall safety and health program structure. The following classifications were utilized for the purpose of assigning a priority level to each recommendation:

- Priority I** First area of focus and attention. These items should be given significant attention on an immediate basis.
- Priority II** Second area of focus and attention. These items should be given specific attention on a scheduled, intermediate basis.
- Priority III** Third area of focus and attention. These items should be reviewed and addressed on a long-term basis as components of the overall safety management plan.

EXECUTIVE SUMMARY

The National Safety Council defines a safety management system in the following manner:

A safety management system is an organized and structured means of ensuring that an organization (or defined part of it) is capable of achieving and maintaining high standards of safety performance. A comprehensive safety and health system is proactive and preventive. It is an integrated system that involves everyone in the organization starting with solid commitment from top management. It includes a formal method of measuring and evaluating individual and organizational safety performance with an emphasis on improving safety performance within the system.

Kenergy Corp has a multitude of examples of excellence in managing the safety process. While it is impractical to list them all in the executive summary, examples not discussed here will appear in each of the nine elements.

Some of the more noteworthy examples of safety management system excellence at Kenergy Corp include:

- A CEO who visibly leads the safety management system. This CEO has clearly outlined expectations for his staff, is frequently engaged with the crew members in all districts and has created an atmosphere that allows his staff members to use their own individual skills to strengthen the safety management system. The CEO provides consistent support for the team and holds individuals accountable for results.
- Dedicated, well-qualified and committed VP of Operations and VP, Human Resources that assume the bulk of the responsibility for safety. Especially notable are their excellent rapport with all levels of the organization.
- A management team that has integrated safety into their daily operating routines. Each member of management was able to clearly explain their roles and responsibilities as well as cite how their own unique contributions have strengthened the safety management system in Kenergy Corp.
- A safety committee which produces recommendations that are routinely incorporated into the daily operations.
- Sincere desire of the associates to become involved in the decisions involving their safety.
- Awareness of all interviewed in understanding the meaning of the safety policies and rules.

The results of this assessment indicate that while some of the elements necessary for an effective safety management system exist within Kenergy Corp, the current safety management system is unlikely to have any long term sustainable impact on the overall injury rate. The current manner of implementation has been such that the existing safety culture is causal-based and reactive.

This is not to imply that the current efforts to protect the well being of the employees have been wasted. To the contrary, Kenergy Corp is in a much stronger position to effectively manage its injury rate than is common in most causal-based safety cultures. There is no need for radical new safety initiatives. Significant improvement in the injury experience can likely be achieved by modifying and standardizing some existing practices.

There should be a clear understanding of how a safety management system works; plans should be developed for site specific implementation; priorities, responsibilities and deadlines established; accountabilities put in place and adjustments to the continuous improvement plan made as unforeseen events dictate. These are the steps that the safety profession recommends in developing a control-based safety culture.

The lack of a widely understood and clearly defined safety management system has made it difficult for Kenergy Corp to develop a continuous improvement plan. This lack of planning has lead to a situation in which there are pockets of safety excellence within the organization, but no method in place that allows the best of the current actions to be evaluated and standardized.

Another critical area that will need improvement is the level of employee involvement in the safety management system. The current method of employee involvement is largely restricted to participation in the employee safety committee or offering suggestions at the employee safety meeting.

Effective employee involvement tools are designed to capture the experience and knowledge of the work force to develop safe operating procedures or to control or eliminate hazards before an injury occurs. Other advantages of effective employee involvement tools include:

- Development of practical safety methods that work in the actual work situations encountered by the employees.
- Greater acceptance of the safe methods as they were developed by experienced workers rather than being imposed by the management staff.
- The capture of the years of experiences by seasoned employees in a manner that allows Kenergy Corp to benefit from these experiences long after the employee retires or leaves the company.
- Greater operating efficiencies as the workers are utilized as a resource to resolve safety issues instead of simply raising safety concerns.

A third critical issue that must be considered is Kenergy Corp's metric system. The current metric system tracks lost time incidents, lost work days and all recordable cases. While it is important to manage results, there are several problems with using these metrics as Kenergy Corp's measure of safety success. These issues include:

- The current metrics are measures of how the safety management system is failing, not how the system is succeeding.
- The current metrics are trailing and reactive measures that are ineffective in predicting future results.
- The current metrics are likely to encourage under reporting of minor incidents. This will deny the facility an opportunity to address the root cause of minor incidents before these root causes result in more severe injuries or incidents that can not be hidden. Ultimately this is usually more damaging to the employee and more costly to the company.

While it is necessary to manage results, the body of the assessment report will suggest proactive measures that can be established to track improvements as the safety management system is implemented. These proactive measures can be used as additional metrics in judging improvements within Kenergy Corp's safety management system.

Other impediments to an effective safety management system at Kenergy Corp include:

- A belief among many employees that injuries are inevitable.
- Inconsistent application of existing safety policies by the supervisors.
- Uncertainty among the supervisors about safety goals, objectives and accountability.
- Lack of a method of root cause analysis that may be used to control or eliminate hazards that may cause future injuries.
- Lack of trend analysis that may be effective in directing limited resources to areas of greatest need.
- Lack of a critical inventory method to help hourly employees assess the acceptable level of risk.
- Lack of a simplified process hazard analysis method that may help hourly employees identify and control hazards.
- Lack of an individual positive recognition for superior performance.
- Lack of a full-time individual (safety professional) responsible for setting the direction and guiding the safety management system efforts.

Kenergy Corp's senior leadership team seems to be sincerely concerned about the worker's well being for ethical reasons. Protecting the well being of workers generates a number of benefits to an employer. In addition to these ethical considerations, companies who have successfully eliminated employee injuries have seen other benefits. These benefits include:

- Increased productivity due to a healthy and experienced work force reporting for their daily tasks.
- Increases in profits due to reductions in the direct and indirect costs of responding to employee injuries.
- Increased public reputation.

➤ Increased employee morale.

It is necessary for the leadership team of Kenergy Corp to have an understanding of these benefits as well as the costs associated with leaving things status quo. The managerial skills of the senior leadership team will be important as a reduction in the incident/injury rate really requires a change in the daily operations.

In order to impact the incident rate or the injury rate, the daily habits of the work force must change. It is inconsistent to expect reductions in incident and injury rates while maintaining the status quo. While the employees interviewed express respect for the senior management and a desire to help to improve the safety management system, strong leadership will be required by the supervisors when these employees are asked to alter their current habits. An additional challenge to accomplishing these changes at Kenergy Corp is the stated belief by some supervisors and employees that injuries are inevitable. If injuries are inevitable, why bother with all the stresses of supervision required to change the daily habits of the workers?

Kenergy Corp is in an enviable position of having many internal resources that can be managed in a manner that can significantly impact employee injuries and illnesses. There should be no misunderstanding concerning the magnitude of the changes required. The reduction in employee injuries will not be accomplished by completing a few projects. The reduction in employee injuries will result from the accumulation of a multitude of small changes made in the daily operations of all the workers.

The organization should consider creating and filling a safety manager position. This position will as a minimum provide leadership for all aspects of the safety function within the Company. This may include but not be limited to development of a local safety manual, coordinating the safety training program, leading a joint safety and health committee and developing strategy and related policies for accident/injury prevention, and accountability. This position would not diminish the accountability and involvement required by the management staff, but would serve as a resource and a clearing house for new safety initiatives and assuring consistency in how the rules are applied in all of the districts.

It will require the consistent efforts of the entire management team to make the changes necessary to achieve the substantial benefits derived from an effective safety management system.

**Kenergy
Job Description**

Job Title: Risk Manager
Department: Human Resources
Reports To: Vice President, Human Resources
FLSA Status: Exempt
Prepared By: Vice President of Human Resources
Prepared Date: June, 2, 2009
Approved By: Vice President of Human Resources
Approved Date:

SUMMARY

Responsible for promoting of Kenergy's safety culture.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following. Other duties may be assigned.

Serves as a permanent member of Kenergy's Safety and Safety Leadership Team.

Oversees the NRECA Safety Accreditation Program.

Shall be knowledgeable for all applicable safety codes as they pertain to the cooperative's business activities and any incidents that occur, including but not limited to the National Electric Safety Code, Workmen's Compensation, and KYOSH regulations.

Assists with the administration of the drug and alcohol program in cooperation with the Vice President of Human Resources.

Prepares and presents an approved safety program for employees. May coordinate activities with KAEC safety personnel; BREC safety consultant and the cooperative's insurance loss control personnel.

Conducts and coordinates incident investigations involving employees, cooperative vehicles and cooperative equipment.

Responsible for testing all cooperative Personal Protective Equipment, including grounds, hot sticks, rubber gloves, and other equipment as required.

Develop a formal injury trend analysis and communicate said trends to management.

Benchmark the cooperative's safety performance against similar industries.

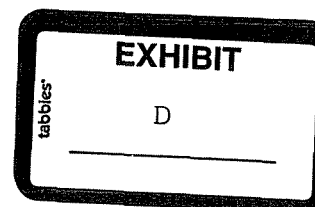
Identify and train employees on regulatory inspection notification and procedures.

Provide guidance to management on environmental regulations.

Abides by all federal and state laws applicable to the position and complies with all rules, regulations, policies, and procedures established by the cooperative.

SUPERVISORY RESPONSIBILITIES

None



QUALIFICATIONS To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

EDUCATION and/or EXPERIENCE

Bachelor's degree with area of concentration in Occupational Safety and Health or Risk Management preferred. Previous experience in the electric utility industry preferred.

COMPUTER, LANGUAGE & COMMUNICATION SKILLS

Experience and proficiency with Microsoft Office Software with an emphasis using Excel and Word. Posses the ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals. Most possess the ability to write reports and correspondence. Verbal skills associated with public speaking as in training sessions and safety meeting scenarios.

ELECTRICAL and MATHEMATICAL SKILLS

Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals. Ability to compute rate, ratio, and percent and to draw and interpret bar graphs.

REASONING ABILITY

Ability to solve practical problems and deal with a variety of concrete variables in situations where only limited standardization exists. Ability to interpret a variety of instructions furnished in written, oral, diagram, or schedule form.

CERTIFICATES, LICENSES, REGISTRATIONS

Valid driver's license. Individual is encouraged to attain CSP certification by the Board of Certified Safety Professionals. Successful completion of NRECA Loss Control Internship Program within three years of hire date.

PHYSICAL DEMANDS The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

WORK ENVIRONMENT The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

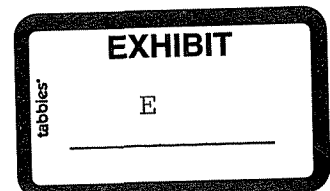
While performing the duties of this job, the employee frequently works in all outside weather conditions. The employee occasionally works near moving mechanical parts and in high, precarious places and is occasionally exposed to risk of electrical shock. The noise level in the work environment is usually moderate.

IMPORTANT: This job description is not intended to be all-inclusive; an employee also will perform other reasonably related job responsibilities as assigned by immediate supervisor and other management as required. This organization reserves the right to revise or change job duties as the need arises. This job description does not constitute a written or implied contract of employment. Management reserves the right to change job descriptions, job duties, or working schedules based on their duty to accommodate individuals with disabilities.



October 2009 KPI Summary

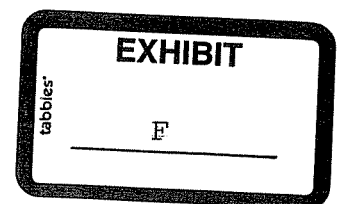
	Change From Last Month	YTD Total	YTD Target	% Variance	2009 Annual Target	2008 Results	2007 Results
SAFETY							
Lost Time Incidents		2	0	NA	0	4	1
OSHA Recordables		5	3	66.67%	3	9	4
Vehicle Incidents		12	8	50.00%	10	13	15
SERVICE							
ACSI Index 2nd Period 2009		82	86	-4.65%	86	86	87
Preston Osborne C&I Score 2nd Period 2009		54	77	-29.87%	77	72	77
Outage Duration Index (SAIDI) - 12 Month Ending Minutes*		171.98	156	10.24%	156	135.34	119.70
Outage Frequency Index (SAIFI) - 12 Month Ending Minutes*		2.36	1.5	57.33%	1.5	1.87	1.5
PEOPLE							
Training hours per employee		35.07				45.43	42.87
PERFORMANCE							
Net Revenue (Gross Revenue Less Power Cost)		\$ 28,116,231	\$ 30,042,940	-6.41%	\$ 36,813,550	\$ 34,059,831	\$ 33,894,888
Expenses		\$ 27,704,105	\$ 28,711,195	-3.51%	\$ 34,533,713	\$ 34,089,795	\$ 31,744,020
Times Interest Earned Ratio		1.30	1.44	-9.71%	1.25-1.50	1.13	1.59
Percentage Equity/Total Capital Ratio		29.52%	30%-40%	-1.60%	30-40%	29.92%	29.92%
National Rank of Residential Rates (2006)		2%	10%	-80.00%	10%	2%	2%
Operation & Maintenance Cost Per Customer		\$277.10	\$298.35	NA	\$ 358.51	\$362.66	\$332.44





Electric Disaster Guide

431



ELECTRIC RESTORATION PLAN

Most storms cause minor damage to Kenergy’s system and generally result in less than 12 hours outage time per affected customer. When these minor storms occur, an assessment of system damage will be made by Kenergy personnel and under most conditions repairs will be made by Kenergy crews. In these instances, Kenergy may call upon contractors and other utilities to assist in power restoration.

The purpose of this Electric Restoration Plan (ERP) is to effectively address Kenergy’s response to a Prolonged Outage. A Prolonged Outage is identified as damage requiring 24 hours or more to restore service to all affected customers (Major Event Day defined by IEEE Standard 1366TM 2003). The ERP addresses those areas most applicable for an organized approach for responding in these instances. The ultimate goal is to provide efficient and timely restoration of service to customers while maintaining public and employee safety.

Damage Assessment

The first step in effectively and efficiently managing electric system restoration is the assessment of the damage. The Vice-President of Operations, or their designee, is responsible for declaring a Prolonged Outage and placing the ERP into operation. In the event a Prolonged Outage is declared and the ERP is placed into operation, the VP of Operations, or their designee, will select appropriate staff from those listed in the table below to assist in providing initial and ongoing damage assessments.

The Vice-President of Operations and the Vice-President of Engineering, or their designees, are responsible for determining the overall restoration strategy including identifying personnel and equipment needed to successfully restore service.

Contact Name	CONTACT DETAILS	Contacted Time/Date	Response
Sandy Novick President & CEO	Home 270 688-8131 Cell 313-3450		
Gerald Ford Vice President Operations	Home 270 733-4901 Cell 316-3731		
Bobby Hayden Mgr of Dispatch, Metershop & Substations	Home 270 275-4676 Cell 302-7588		
Tim Miller Owensboro District Operations Manager	Home 270 926-9973 Cell 316-8893		
Tony Howard Owensboro Construction Manager	Home 270 683-8720 Cell 314-2322		
Doug Hoyt Director of Vegetation Mgmt./Fleet/Contr. Neg.	Home 270 683-6255 Cell 314-3671		
Richard Payne Henderson District Operations Manager	Home 270 685-4549 Cell 929-6252		

Contact Name	CONTACT DETAILS	Contacted Time/Date	Response
Donnie Phillips Marion District Manager	Home 270 965-2590 Cell 704-1304		
John Newland Vice President Engineering	Home 270 826-9413 Cell 860-0557		
Steve Thompson Vice President Acct./Finance	Home 270 683-1683 Cell 316-5447		
Keith Ellis Vice President HR	Home 270 926-6618 Cell 993-1626		
David Hamilton Director of Member Services	Home 270 316-9527		
Lisa Owen Manager of Communications	Home 270 689-9822 Cell 316-4335		

Restoration Priority

Kenergy's practice is to repair facilities that will restore power to the greatest number of customers first and then in descending order until all facilities have been repaired and all power has been restored. Restoration priority will be based on the following order:

- 1) Transmission – Assist Big Rivers Electric
- 2) Substations
- 3) Feeders
- 4) Three-phase
- 5) Single-phase
- 6) Individual Services

Deviations from this priority restoration order may be made at the direction of the Vice President of Operations or their designee.

Kenergy maintains a list of customers who have requested priority restoration consideration due to health, safety or economic conditions. The Manager of Dispatch, Meter Shop and Substations is responsible for receiving all such priority requests and maintaining the list in the control room. Priority requests from customers due to a health condition must be accompanied by a physician's statement and will remain valid for a period of two years. Priority restoration requests will be honored, as appropriate and necessary, during actual restoration efforts. The following guidelines will be used to make priority assignments.

1ST Level

- **DOWNED POWER LINES or other hazardous conditions**
- Health and Safety Facilities
- Airports
- Law Enforcement Facilities
- Sewer Plants/Water Treatment and Lift Stations
- Radio and Television Stations
- Kentucky Early Warning System
- Emergency Shelters

2nd Level

- Individual customers with health problems requiring electric service to their homes.

3rd Level

- Schools
- Farm Operations with livestock

Kentucky Public Service Commission Notification

Kentucky Public Service Commission (KPSC) Regulations require utilities to notify the Commission when certain electric outage circumstances occur, as follows:

807 KAR 5:006, Section 26 Reporting of Accidents, Property Damage or Loss of Service

1. Within two (2) hours following discovery each utility, other than a natural gas utility, shall notify the Commission by telephone or electronic mail of any utility-related accident which results in:
 - a. Death; or shock or burn requiring medical treatment at hospital or similar medical facility, or any accident requiring inpatient overnight hospitalizations;
 - b. Actual or potential property damage of \$25,000 or more; or
 - c. Loss of service for four (4) or more hours to ten percent (10%) or five hundred (500) or more of the utility's customers, whichever is less.
2. A summary written report shall be submitted by the utility to the Commission within seven (7) calendar days of the utility related accident.

The Vice-President of Operations, or their designee, is responsible for filing electronic and written reports with the KPSC.

KPSC employees may be contacted at the numbers listed below.

PSC EMERGENCY CONTACT	CONTACTS DURING BUSINESS HOURS	CONTACTS AFTER HOURS
Kentucky Public Service Commission (KPSC)	Main 502 477-5582 http://www.psc.state.ky.us/ Fax 502 564-1582	http://www.psc.state.ky.us/
Steve Kingsolver	Ext. 423 Email Steve.Kingsolver@ky.gov	Home 502 477-5582 Cell 502 229-0035
Jeff Moore	Ext. 246 Email jeffreyc.moore@ky.gov	Home 502 633-6410 Cell 502 352-0767
Elie Russell	Ext. 422 Email errussell@ky.gov	Home 502 747-8838

All contacts with the KPSC should be recorded. In lieu of an existing form, the following form may be used for this purpose. Make additional copies as necessary.

**Notification of Kentucky Public Service Commission
Documentation**

NAME	DATE CONTACTED	TIME CONTACTED	RESPONSE

COMPLETED BY NAME:

DATE:

REVIEWED BY NAME:

DATE:

Securing Outside Assistance

In the event of a Prolonged Outage, Kenergy may call upon contractors and other utilities to assist in power restoration. The decision to use outside crews and contractors and the number required will be made by the Vice-President of Operations, or their designee.

A log is to be kept of all foreign crews. A form can be found under Support Materials. The log will include name, supervisor, date and time of arrival and departure, work assignment area and place of lodging. Foreign crews will be escorted to work sites as appropriate and provided required materials for repairs. Kenergy will provide lodging, if necessary, for foreign crews while they are assisting. A list of designated lodging facilities is included under Contacts.

The Kentucky Association of Electric Cooperatives may be called upon to assist in coordinating equipment and personnel to assist Kenergy with electric restoration efforts.

EMERGENCY CONTACT	CONTACTS
Kentucky Association of Electric Co-ops (KAEC)	Main 800-357-5232 Direct 502-451-2430 Cell 270-776-5508
Kendall Bush	Home 270-586-7832

Mobilizing Restoration Personnel

The use of a variety of personnel to manage Kenergy's electric restoration can dramatically speed and streamline functions. Many variables including the location(s) and severity of restoration needed dictate which employees will be involved. For purposes of electric restoration during a Prolonged Outage the following assignments are established:

CONTROL STAFF

A control staff exists for the purpose of carrying out the necessary duties required to meet emergency situations and to restore service promptly and efficiently. The control staff consists of the President & CEO, Vice Presidents, Operations Managers, Director of Member Services and the Manager of Communications.

The Vice-President of Operations, or their designee, serves as control staff leader and is responsible for declaring a Prolonged Outage and placing the ERP into operation.

The Vice-President of Operations and the Vice-President of Engineering, or their designees, are responsible for determining the overall restoration strategy including identifying personnel and equipment needed to successfully restore service.

COMMUNICATIONS

The Manager of Communications, or their designee, is responsible for providing accurate and current information about the Prolonged Outage. This individual will act as the official "voice of the company" to ensure the consistency of the organization's message as information is disseminated to consumers, media, employees and other stakeholders. No other employee, except the President and CEO are authorized to disseminate any

information concerning the cooperative or the Prolonged Outage. All employees must accept the importance of the organization speaking with a single, unified voice in a crisis and refer inquiries to the Manager of Communications or their designee.

The Manager of Communications or their designee will be available at all times to respond to requests from the media and will be available by phone or other means of communication and inform the control center if not available for extended periods. A listing of all media contacts can be found under Contacts.

FEEDING OF PERSONNEL

It is important both physically and mentally for personnel working to have meal breaks. Every effort will be made to ensure that on-the-job company personnel, contractors, and foreign crews are provided regular meals. The food for these personnel will depend on the extent of emergency conditions. A roster of restaurants and food stores is listed under Contacts By County.

Prolonged Outage Staffing Assignments

Upon declaration of a Prolonged Outage, the following assignments will become effective and will remain effective until the Prolonged Outage is declared over.

COMMUNICATIONS

Responsibilities: Preparing and releasing outage update information to media and emergency agencies.			
Name	Contacted	Response	Contact Information
Lisa Owen			Home 270 689-9822 Cell 270 316-4335
Alt. David Hamilton			Cell 270 316-9527

DISPATCH COORDINATOR

Responsibilities: Dispatch area, scheduling dispatchers, updating outage information to media coordinator.			
Name	Contacted	Response	Contact Information
Central Dispatch Bobby Hayden			Home 270 275-4676 Cell 270 302-7588
Alt. Tim Miller			Home 270 926-9973 Cell 270 316-8893

NIGHT DISPATCH COORDINATOR

Dispatch Responsibilities: Directing activities relating to emergency outage situations, reviewing outage information and assisting phone personnel, scheduling dispatchers, updating outage information to media coordinator.			
Name	Contacted	Response	Contact Information
David Osborne			Home 270-298-3106 Cell 270-256-4046
Alt. Manager on Call			

OUTAGE COORDINATOR

Responsibilities: Update OMS information.			
Name	Contacted	Response	Contact Information
Central Dispatch Off Duty Dispatcher			
Alt. Off Duty Dispatcher			

LIAISON COORDINATOR

Responsibilities: Communicating information between phone operators and dispatch center. Schedule phone operator shifts. Handle irate customer calls when needed.			
Name	Contacted	Response	Contact Information
EAST Scott Gentry			Home 270-684-0680 Cell 270-316-7123
Alt. Scott Atherton			Home 270-686-8673
WEST Todd Blackburn			Home 270 830-8704 Cell 270-577-0225
Alt. David Lionberger			Home 270-826-4372 Cell 270-860-6534

OUTAGE ENTRY/EMERGENCY 911 COORDINATOR

Responsibilities: Answering emergency agencies' calls on private number (685 - 5307), obtaining information and forwarding to dispatch for review. In some cases, return calls may be required. Assist outage coordinator entering outage information and repair times to AS 400 system			
Name	Contacted	Response	Contact Information
Central Dispatch Bill Pennington			Home 270 926-6819 Cell 270 316-3734 Cell 270 302-6875
Alt. Scott Atherton			Home 270 686-8673 Cell 270-316-3736

CREW/VEHICLE COORDINATOR

Responsibilities: Organizing crews and crew work activities. Maintain employee callout log. Complete visiting crew records and safety orientation of all visiting personnel

Name	Contacted	Response	Contact Information
OWENSBORO Tony Howard			Home 270-683-8720 Cell 270 314-2322
Alt. Bill Mattingly			Home 270 965-4308
HENDERSON Kenny Liggett			Home 270 827-2813 Cell 270 577-0226
Alt. Richard Payne			Home 270 685-4549 Cell 270 929-6252
MARION Donnie Phillips			Home 270 965-2590 Cell 270-704-1304
Alt. Charlie Thomas			Home 270 965-5058

FLEET MAINTENANCE

Responsibilities: Coordinating fleet repairs and fueling.

Name	Contacted	Response	Contact Information
Doug Hoyt			Home 270 683-6255 Cell 270 314-3671
Alt. Penske			Owensboro ext. 3267 Henderson ext. 3839
Alt. Ron Bass, Service Mgr. Penske			Home 812 868-2104

MEAL COORDINATOR

Responsibilities: One hot meal per day and carryout lunch for crews, as well as meals for office personnel.

Name	Contacted	Response	Contact Information
OWENSBORO Tammy Montgomery			Home 270 685-0597
Alt. Debbie Hayden			Home 270 275-4676 Cell 270 929-9279
HENDERSON Beverly Hooper			Home 270 533-9106
Alt. Kathy Spainhoward			Home 270 827-3064
MARION Casey Hopper			Home 270 545-7009
Alt. Willie Heidrich			Cell 270 965-3676

LODGING COORDINATOR

Responsibilities: Securing and assigning rooms for supplemental crews and employees.

Name	Contacted	Response	Contact Information
OWENSBORO & HENDERSON Tammy Montgomery			Home 270 685-0597
MARION Casey Hopper			Home 270 545-7009

MATERIALS COORDINATOR

Responsibilities: Maintaining and purchasing required materials and assisting crews with materials. Bill called initially who will coordinate others.

Name	Contacted	Response	Contact Information
Bill Jones			Home 270 826-7528 Cell 270-860-7990
Danny Roach			Home 270 684-6363
MARION Willie Heidrich			Home 270 965-3676

PETTY CASH COORDINATOR

Responsibilities: Supplying cash to field personnel when required.

Name	Contacted	Response	Contact Information
OWENSBORO Benita Martin			Home 270 926-1088
Alt. Annette Wilkerson			Home 270 684-1732
HENDERSON Betty King/ Larry Pendergraft			Home 270 826-8576 Home 270 827-2082
Alt. Doris Wathen			Home 270 826-5163
MARION Casey Hopper			Home 270 545-7009
Alt. Donnie Phillips			Home 270 704-1304

LAUNDRY COORDINATOR

Responsibilities: Supplying dirty clothes bags, pickup and return clothes to crews after cleaning.

Name	Contacted	Response	Contact Information
OWENSBORO Kim Rhinerson			Home 270 729-9513
HENDERSON Eddie Minton			Home 270 826-0642
MARION Willie Heidrich			Home 270 965-3676

REGULATORY AGENCIES

Responsibilities: Receive calls and report information to agencies in accordance with requirements (PSC).

Name	Contacted	Response	Contact Information
Gerry Ford			Home 270 733-4901 Cell 270 316-3731
Alt. Bobby Hayden			Home 270 275-4676 Cell 270 302-7588
Alt. Richard Payne			Home 270-685-4549 Cell 270 929-6252
Alt. Tammy Montgomery			Home 270 685-0597
Operations Management			

VISITING CREW PERSONNEL ASSIGNMENTS

Responsibilities: Work with visiting crews in field operations

Name	Contacted	Response	Contact Information
Jr. Roby			Home 270 685-1454 Cell 270 316-3732
Rob Stumph			Home 270 831-2229 Cell 270 860-6755
Gary Willis			Home 270 729-2202 Cell 270 860-7807
Larry Jarboe			Home 270 729-4732
Jerry Thompson			Home 270 388-7958
Brent Millay			Home 270 233-1900
Jeff Spalding			Home 270 281-5509
Bobby Quinn			Home 270 683-0056

Quick Reference

PERSONNEL:		
Line Technicians:	35	
Apprentice Line Technicians:	20	
Equipment Operators:	0	
Tree Trimmers:	0	
Union Status:	Non-Union	
SYSTEM VOLTAGES:		
Distribution:	7.2 Kv/12.5Kv	14.4Kv/25Kv
Transmission:	-----	-----
BUCKETS:		
40-Foot or Greater Working Height:	12	
Service Buckets Less Than 40 Feet:	12	
DIGGER DERRICKS:		
Diggers:	13	
OTHER TRUCKS:		
Service Pickups: 4x4)	21	
4-Wheel Drive Pickups:	35	
HEAVY EQUIPMENT:		
	Type/Model	Number
Bulldozers:		
Cranes:		
Backhoes:	Case 580-SL-Diesel	1
Trenchers	Ditch Witch/Vermeer/Case	7
POLE TRAILERS:		
Capacity		Number
12,000 lbs.		1
OTHER SPECIAL EQUIPMENT:		
Road Tractor and Trailer		2
Ford F700 Dump Truck		1
All-Terrain Digger Derrick		2
Mobile Substation 2 dual voltage)		2

COMMUNICATIONS: UHF Two-Way Radio

TRANSMISSION FREQUENCY	RECEPTION FREQUENCY
451.100 Hawesville	456.100 Hawesville
451.100 Hanson	456.100 Hanson
854.9125 Henderson	809.9125 Henderson
451.525 Windy Hollow	456.525 Windy Hollow
855.1625 Boxville	810.1625 Boxville
854.9125 Marion	809.9125 Marion
855.1625 Crider	810.1625 Crider

Crew Assignments

Date:	
Substation:	County:
Feeder:	Community:
Kenergy Crew Leader:	
Contractor or Foreign Crew Name:	
Substation:	County:
Feeder:	Community:
Kenergy Crew Leader:	
Contractor or Foreign Crew Name:	
Substation:	County:
Feeder:	Community:
Kenergy Crew Leader:	
Contractor or Foreign Crew Name:	
Substation:	County:
Feeder:	Community:
Kenergy Crew Leader:	
Contractor or Foreign Crew Name:	
Substation:	County:
Feeder:	Community:
Kenergy Crew Leader:	
Contractor or Foreign Crew Name:	
Substation:	County:
Feeder:	Community:
Kenergy Crew Leader:	
Contractor or Foreign Crew Name:	
Substation:	County:
Feeder:	Community:
Kenergy Crew Leader:	
Contractor or Foreign Crew Name:	
Substation:	County:
Feeder:	Community:
Kenergy Crew Leader:	
Contractor or Foreign Crew Name:	
Substation:	County:
Feeder:	Community:
Kenergy Crew Leader:	
Contractor or Foreign Crew Name:	

Kenergy Safety Orientation Check List

- _____ American Public Power Association (APPA) Safety Manual
- _____ Wear Rubber Gloves on all energized poles (ground up)
- _____ Wear Rubber Gloves & Sleeves "cradle-to-cradle" when working from bucket truck.
- _____ Class of rubber gloves; minimum Class II 20,000v on 7,200/12,470.
Class III 30,000v on 14,400/25,000
- _____ Require clearance from dispatch before working on de-energized lines (Lockout/tag-out procedure)
- _____ System voltage phase to phase 12,470; phase to ground 7,200
System voltage phase to phase 25,000; phase to ground 14,400
- _____ We do own and operate our substations
- _____ We do not own or operate any transmission facilities
- _____ Emergency code for help "**MAYDAY, MAYDAY**"
- _____ Emergency code for oil spill "**SIGNAL S**" (Contain spill as best possible and notify Kenergy personnel listed below)
- _____ Clothing (flame resistant wearing/washing instructions)
- _____ General Information
 - A) 6937 MILES OF LINE (12/06)
 - B) 54,000 CUSTOMER METERS (12/06)
 - C) 14 COUNTIES SERVED

CONTACT PERSON IF NEEDED

NAME	CELL PHONE	HOME PHONE
TIM MILLER	270-316-8893	270-926-9973
RICHARD PAYNE	270-929-6252	270-685-4549
DONNIE PHILLIPS	270-704-1304	270-965-2590
GERALD FORD	270-316-3731	270-733-4901

DAMAGE ASSESSMENT

Estimated time for repairs:
Estimated number of customers without power:
Majority of trouble (Single or Three Phase, ACSR, or Copper):
Majority of damage caused by(wire down, broken poles, trees):