

U.S. Department of Labor
Occupational Safety and Health Administration
10810 Executive Center Drive
Danville Bldg. 2, Suite 206
Little Rock, AR 72211
Phone: 501-224-1841 Fax: 501-224-2697



Citation and Notification of Penalty

To:
BIGGE CRANE and RIGGING CO.
and its successors
10700 Bigge Ave
San Leandro, CA 94577

Inspection Number: 900571
Inspection Date(s): 03/31/2013 - 09/25/2013
Issuance Date: 09/26/2013

Inspection Site:
300 Industrial Drive
Russellville, AR 72802

The violation(s) described in this Citation and Notification of Penalty is (are) alleged to have occurred on or about the day(s) the inspection was made unless otherwise indicated within the description given below.

This Citation and Notification of Penalty (this Citation) describes violations of the Occupational Safety and Health Act of 1970. The penalty(ies) listed herein is (are) based on these violations. You must abate the violations referred to in this Citation by the dates listed and pay the penalties proposed, unless within 15 working days (excluding weekends and Federal holidays) from your receipt of this Citation and Notification of Penalty **you either call to schedule an informal conference (see paragraph below) or** you mail a notice of contest to the U.S. Department of Labor Area Office at the address shown above. Please refer to the enclosed booklet (OSHA 3000) which outlines your rights and responsibilities and which should be read in conjunction with this form. Issuance of this Citation does not constitute a finding that a violation of the Act has occurred unless there is a failure to contest as provided for in the Act or, if contested, unless this Citation is affirmed by the Review Commission or a court.

Posting - The law requires that a copy of this Citation and Notification of Penalty be posted immediately in a prominent place at or near the location of the violation(s) cited herein, or, if it is not practicable because of the nature of the employer's operations, where it will be readily observable by all affected employees. This Citation must remain posted until the violation(s) cited herein has (have) been abated, or for 3 working days (excluding weekends and Federal holidays), whichever is longer.

Informal Conference - An informal conference is not required. However, if you wish to have such a conference you may request one with the Area Director during the 15 working day contest period. During such an informal conference you may present any evidence or views which you believe would support an adjustment to the citation(s) and/or penalty(ies).

If you are considering a request for an informal conference to discuss any issues related to this Citation and Notification of Penalty, you must take care to schedule it early enough to allow time to contest after the informal conference, should you decide to do so. Please keep in mind that a written letter of intent to contest must be submitted to the Area Director within 15 working days of your receipt of this Citation. The running of this contest period is not interrupted by an informal conference.

If you decide to request an informal conference, please complete, remove and post the Notice to Employees next to this Citation and Notification of Penalty as soon as the time, date, and place of the informal conference have been determined. Be sure to bring to the conference any and all supporting documentation of existing conditions as well as any abatement steps taken thus far. If conditions warrant, we can enter into an informal settlement agreement which amicably resolves this matter without litigation or contest.

Right to Contest – You have the right to contest this Citation and Notification of Penalty. You may contest all citation items or only individual items. You may also contest proposed penalties and/or abatement dates without contesting the underlying violations. Unless you inform the Area Director in writing that you intend to contest the citation(s) and/or proposed penalty(ies) within 15 working days after receipt, the citation(s) and the proposed penalty(ies) will become a final order of the Occupational Safety and Health Review Commission and may not be reviewed by any court or agency.

Penalty Payment – Penalties are due within 15 working days of receipt of this notification unless contested. (See the enclosed booklet and the additional information provided related to the Debt Collection Act of 1982.) Make your check or money order payable to “DOL-OSHA”. Please indicate the Inspection Number on the remittance.

OSHA does not agree to any restrictions or conditions or endorsements put on any check or money order for less than the full amount due, and will cash the check or money order as if these restrictions, conditions, or endorsements do not exist.

Notification of Corrective Action – For each violation which you do not contest, you must provide *abatement certification* to the Area Director of the OSHA office issuing the citation and identified above. This abatement certification is to be provided by letter within 10 calendar days after each abatement date. Abatement certification includes the date and method of abatement. If the citation indicates that the violation was corrected during the inspection, no abatement certification is required for that item. The abatement certification letter must be posted at the location where the violation appeared and the corrective action took place or employees must otherwise be effectively informed about abatement activities. A sample abatement certification letter is enclosed with this Citation. In addition, where the citation indicates that *abatement documentation* is necessary, evidence of the purchase or repair of equipment, photographs or video, receipts, training records, etc., verifying that abatement has occurred is required to be provided to the Area Director.

Employer Discrimination Unlawful – The law prohibits discrimination by an employer against an employee for filing a complaint or for exercising any rights under this Act. An employee who believes that he/she has been discriminated against may file a complaint no later than 30 days after the discrimination occurred with the U.S. Department of Labor Area Office at the address shown above.

Employer Rights and Responsibilities – The enclosed booklet (OSHA 3000) outlines additional employer rights and responsibilities and should be read in conjunction with this notification.

Notice to Employees – The law gives an employee or his/her representative the opportunity to object to any abatement date set for a violation if he/she believes the date to be unreasonable. The contest must be mailed to the U.S. Department of Labor Area Office at the address shown above and postmarked within 15 working days (excluding weekends and Federal holidays) of the receipt by the employer of this Citation and Notification of Penalty.

Inspection Activity Data – You should be aware that OSHA publishes information on its inspection and citation activity on the Internet under the provisions of the Electronic Freedom of Information Act. The information related to these alleged violations will be posted when our system indicates that you have received this citation. You are encouraged to review the information concerning your establishment at www.osha.gov. If you have any dispute with the accuracy of the information displayed, please contact this office.



NOTICE TO EMPLOYEES OF INFORMAL CONFERENCE

An informal conference has been scheduled with OSHA to discuss the citation(s) issued on 09/26/2013. The conference will be held by telephone or at the OSHA office located at 10810 Executive Center Drive, Danville Bldg. 2, Suite 206, Little Rock, AR 72211 on _____ at _____. Employees and/or representatives of employees have a right to attend an informal conference.

CERTIFICATION OF CORRECTIVE ACTION WORKSHEET

Inspection Number: 900571

Company Name: BIGGE CRANE and RIGGING CO.
Inspection Site: 300 Industrial Drive, Russellville, AR 72802
Issuance Date: 09/26/2013

List the specific method of correction for each item on this citation in this package that does not read "Corrected During Inspection" and return to: **U.S. Department of Labor – Occupational Safety and Health Administration, 10810 Executive Center Drive, Danville Bldg. 2, Suite 206, Little Rock, AR 72211**

Citation Number _____ and Item Number _____ was corrected on _____
By (Method of Abatement): _____

Citation Number _____ and Item Number _____ was corrected on _____
By (Method of Abatement): _____

Citation Number _____ and Item Number _____ was corrected on _____
By (Method of Abatement): _____

Citation Number _____ and Item Number _____ was corrected on _____
By (Method of Abatement): _____

Citation Number _____ and Item Number _____ was corrected on _____
By (Method of Abatement): _____

Citation Number _____ and Item Number _____ was corrected on _____
By (Method of Abatement): _____

I certify that the information contained in this document is accurate and that the affected employees and their representatives have been informed of the abatement.

Signature

Date

Typed or Printed Name

Title

NOTE: 29 USC 666(g) whoever knowingly makes any false statements, representation or certification in any application, record, plan or other documents filed or required to be maintained pursuant to the Act shall, upon conviction, be punished by a fine of not more than \$10,000 or by imprisonment of not more than 6 months or both.

POSTING: A copy of completed Corrective Action Worksheet should be posted for employee review



Citation and Notification of Penalty

Company Name: BIGGE CRANE and RIGGING CO.
Inspection Site: 300 Industrial Drive, Russellville, AR 72802

The alleged violations below have been grouped because they involve similar or related hazards that may increase the potential for injury or illness.

Citation 1 Item 1 a Type of Violation: **Serious**

29 CFR 1926.1438(b)(2)(ii)(C): The employer fails to comply with required provisions of 1910.179:

At Entergy's Arkansas Nuclear One facility in Russellville, Arkansas, the employer does not ensure the temporary overhead crane was properly designed and installed to ensure safe operation. As a result employees were exposed to crane collapse struck by hazards.

Pursuant to 29 CFR 1903.19, within then (10) calendar days of the abatement date, the employer must submit documentation showing that it is in compliance with the standard, including describing the steps it is taking to ensure that employees who become aware of a safety problem will alert the operator by giving the stop or emergency stop signal.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	10/04/2013
Proposed Penalty:	\$6300.00

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 900571
Inspection Date(s): 03/31/2013 - 09/25/2013
Issuance Date: 09/26/2013



Citation and Notification of Penalty

Company Name: BIGGE CRANE and RIGGING CO.
Inspection Site: 300 Industrial Drive, Russellville, AR 72802

Citation 1 Item 1 b Type of Violation: **Serious**

29 CFR 1910.179(b)(2): The employer does not ensure overhead and gantry cranes, constructed and installed on or after August 31, 1971, meet the design specifications of the American National Standard Safety Code for Overhead and Gantry Cranes, ANSI B30.2.0-1967 which is incorporated by reference:

On or about March 31, 2013, at Entergy's Arkansas Nuclear One facility in Russellville, Arkansas, the temporary overhead crane does not meet the design specifications of the American National Standards Safety Code for Overhead and Gantry cranes, ANSI B30.2.0-1967, exposing employees to struck by and crushing hazards.

Pursuant to 29 CFR 1903.19, within ten (10) calendar days of the abatement date, the employer must submit documentation showing that it is in compliance with the standard, including describing the steps that it is taking to ensure that overhead and gantry cranes meet the design specifications of the American National Standard Safety Code for Overhead and Gantry Cranes, ANSI B30.2.0-1967.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

10/04/2013

See pages 1 through 4 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.



Citation and Notification of Penalty

Company Name: BIGGE CRANE and RIGGING CO.
Inspection Site: 300 Industrial Drive, Russellville, AR 72802

The alleged violations below have been grouped because they involve similar or related hazards that may increase the potential for injury or illness.

Citation 1 Item 2 a Type of Violation: **Serious**

29 CFR 1926.1438(b)(2)(ii)(A): The employer fails to comply with required provision so of 1910.179:

At Entergy's Arkansas Nuclear One facility in Russellville, Arkansas, the employer fails to ensure the rated load of the temporary overhead crane is plainly marked on each side of the crane exposing employees to struck by and crushing hazards from crane overloading.

Pursuant to 29 CFR 1903.19, within then (10) calendar days of the abatement date, the employer must submit documentation that is in compliance with the standard, including steps that it is taking to ensure the rated load of the temporary overhead and gantry cranes are plainly marked on each side of the crane.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	10/04/2013
Proposed Penalty:	\$6300.00

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 900571
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Citation and Notification of Penalty

Company Name: BIGGE CRANE and RIGGING CO.
Inspection Site: 300 Industrial Drive, Russellville, AR 72802

Citation 1 Item 2 b Type of Violation: **Serious**

29 CFR 1910.179(b)(5): The employer does not ensure the rated load of crane(s) is plainly marked on each side of the crane:

At Entergy's Arkansas Nuclear One facility in Russellville, Arkansas, the employer does not ensure the rated load of the temporary overhead crane is plainly marked on each side of the crane. As a result employees are exposed to struck by and crushing hazards.

Pursuant to 29 CFR 1903.19, within ten (10) calendar days of the abatement date, the employer must submit documentation that it is in compliance with the standard, including steps that it is taking to ensure the rated load of temporary overhead and gantry cranes is plainly marked on each side of the crane.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

10/04/2013

See pages 1 through 4 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.



Citation and Notification of Penalty

Company Name: BIGGE CRANE and RIGGING CO.
Inspection Site: 300 Industrial Drive, Russellville, AR 72802

The alleged violations below have been grouped because they involve similar or related hazards that may increase the potential for injury or illness.

Citation 1 Item 3 a Type of Violation: **Serious**

29 CFR 1926.1438(b)(2)(ii)(A): The employer does not ensure required provision of 29 CFR 1910.179 are followed:

At Entergy's Arkansas Nuclear One facility in Russellville, Arkansas, the employer fails to install trolley stops on the temporary overhead crane exposing employees to the hazard of being struck by a falling trolley.

Pursuant to 29 CFR 1903.19, within then (10) calendar days of the abatement date, the employer must submit documentation that is in compliance with the standard, including steps that it is taking to ensure the rated load of the temporary overhead and gantry cranes are plainly marked on each side of the crane.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	10/04/2013
Proposed Penalty:	\$6300.00



Citation and Notification of Penalty

Company Name: BIGGE CRANE and RIGGING CO.
Inspection Site: 300 Industrial Drive, Russellville, AR 72802

Citation 1 Item 3 b Type of Violation: **Serious**

29 CFR 1910.179(e)(1)(i): The employer does not provide trolley stop(s) at the limit(s) of travel of the trolley(s):

On or about March 31, 2013, at Entergy's Arkansas Nuclear One facility in Russellville, Arkansas, the employer did not provide trolley stops on the temporary overhead crane, exposing employees to the hazard of being struck by a falling trolley.

Pursuant to 29 CFR 1903.19, within ten (10) calendar days of the abatement date, the employer must submit documentation that it is in compliance with the standard including the steps it is taking to ensure trolley stops are provided at the limits of travel on temporary overhead and gantry cranes.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

10/04/2013



Citation and Notification of Penalty

Company Name: BIGGE CRANE and RIGGING CO.
Inspection Site: 300 Industrial Drive, Russellville, AR 72802

The alleged violations below have been grouped because they involve similar or related hazards that may increase the potential for injury or illness.

Citation 1 Item 4 a Type of Violation: **Serious**

29 CFR 1926.1438(b)(2)(ii): The employer fails to comply with required provisions of 1910.179:

On or about March 31, 2013, at Entergy's Arkansas Nuclear One facility in Russellville, Arkansas, the employer loaded the temporary overhead crane beyond the rated load capacity, exposing employees to struck by and crushing hazards.

Pursuant to 29 CFR 1910.1903, within ten (10) calendar days of the abatement date, the employer must submit documentation that it is in compliance with the standard, including the steps it is taking to ensure that temporary overhead cranes and gantries are not loaded beyond the rated load for which the crane was designed.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	10/04/2013
Proposed Penalty:	\$6300.00

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 900571
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Citation and Notification of Penalty

Company Name: BIGGE CRANE and RIGGING CO.
Inspection Site: 300 Industrial Drive, Russellville, AR 72802

Citation 1 Item 4 b Type of Violation: **Serious**

29 CFR 1910.179(n)(1): The employer loads cranes beyond the rated load (maximum load for which the crane or individual hoist was designed and built by the manufacturer and shown on the equipment nameplate(s)):

On or about March 31, 2013, at Entergy's Arkansas Nuclear One facility in Russellville, Arkansas, the employer loaded the temporary overhead crane beyond the rated load capacity, exposing employees to struck by and crushing hazards.

Pursuant to 29 CFR 1910.1903, within ten (10) calendar days of the abatement date, the employer must submit documentation that it is in compliance with the standard, including the steps it is taking to ensure that temporary overhead cranes and gantries are not loaded beyond the rated load for which the crane was designed.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

10/04/2013

See pages 1 through 4 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.



Citation and Notification of Penalty

Company Name: BIGGE CRANE and RIGGING CO.
Inspection Site: 300 Industrial Drive, Russellville, AR 72802

The alleged violations below have been grouped because they involve similar or related hazards that may increase the potential for injury or illness.

Citation 1 Item 5 a Type of Violation: **Serious**

29 CFR 1926.1438(b)(2)(ii)(A): The employer fails to comply with required provisions of 1910.179:

On or about March 31, 2013, at Entergy's Arkansas Nuclear One facility in Russellville, Arkansas, the employer did not ensure the altered crane was operationally tested, prior to initial use, to ensure the crane was in compliance with 29 CFR 1910.179. The crane had not been used in this configuration before and new structural load bearing components, including upper columns and intermediate header assembly, were used, exposing employees to struck by, crushing, and fall hazards.

Pursuant to 29 CFR 1903.19, within ten (10) calendar days of the abatement date, the employer must submit documentation that it is in compliance with the standard, including the steps that it is taking to ensure, prior to initial use, new and altered temporary overhead and gantry cranes are operationally tested to ensure compliance with 29 CFR 1910.179.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	10/04/2013
Proposed Penalty:	\$6300.00

See pages 1 through 4 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 900571
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Issuance Date: 09/26/2013



Citation and Notification of Penalty

Company Name: BIGGE CRANE and RIGGING CO.
Inspection Site: 300 Industrial Drive, Russellville, AR 72802

Citation 1 Item 5 b Type of Violation: **Serious**

29 CFR 1910.179(k)(1)(i): The employer does not operationally test prior to initial use, new or altered crane(s) to insure compliance with 29 CFR 1910.179:

On or about March 31, 2013, at Entergy's Arkansas Nuclear One facility in Russellville, Arkansas, the overhead crane was constructed in a configuration never before used. New structural load bearing components such as upper columns and an intermediate header assembly were used. An operational rest was not performed prior to lifting any load, exposing employees to struck by, crushing, and fall hazards.

Pursuant to 29 CFR 1903.19, within ten (10) calendar days of the abatement date, the employer must submit documentation that it is in compliance with the standard, including the steps that it is taking to ensure, prior to initial use, new and altered temporary overhead and gantry cranes are operationally tested to ensure compliance with 29 CFR 1910.179.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

10/04/2013

See pages 1 through 4 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 900571
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Issuance Date: 09/26/2013



Citation and Notification of Penalty

Company Name: BIGGE CRANE and RIGGING CO.
Inspection Site: 300 Industrial Drive, Russellville, AR 72802

Citation 1 Item 5 c Type of Violation: **Serious**

29 CFR 1910.179(k)(1)(ii): The employer does not determine the trip setting of hoist limit switches by tests with an empty hook traveling in increasing speeds up to the maximum speed:

On or about March 31, 2013, at Entergy's Arkansas Nuclear One facility in Russellville, Arkansas, the employer did not determine the trip setting of hoist limit switches, exposing employees to struck by and crushing hazards.

Pursuant to 29 CFR 1903.19, within ten (10) calendar days, the employer must submit documentation that it is in compliance including the steps it is taking to ensure the trip settings of hoist limit switches are determined by tests with an empty hook traveling in increasing speeds up to the maximum speed.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 10/04/2013

See pages 1 through 4 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.



Citation and Notification of Penalty

Company Name: BIGGE CRANE and RIGGING CO.
Inspection Site: 300 Industrial Drive, Russellville, AR 72802

Citation 1 Item 5 d Type of Violation: **Serious**

29 CFR 1910.179(n)(4)(i): The employer does not try out the upper limit switch of each hoist under no load, at the beginning of each operator's shift:

On or about March 31, 2013, at Entergy's Arkansas Nuclear One facility in Russellville, Arkansas, the employer did not ensure the upper limit switch of the hoist on the overhead crane was tried out under no load at the beginning of the work shift, exposing employees to struck by and crushing hazards.

Pursuant to 29 CFR 1903.19, within ten (10) calendar days of the abatement date, the employer must submit documentation that it is in compliance with the standard, including the steps that it is taking to ensure the upper limit switch of each hoist is tried out under no load at the beginning of each operator's shift.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

10/04/2013



Citation and Notification of Penalty

Company Name: BIGGE CRANE and RIGGING CO.
Inspection Site: 300 Industrial Drive, Russellville, AR 72802

The alleged violations below have been grouped because they involve similar or related hazards that may increase the potential for injury or illness.

Citation 1 Item 6 a Type of Violation: **Serious**

29 CFR 1926.1412(a)(1): The employer does not ensure equipment that had modifications or additions which affect the safe operation of the equipment (such as modifications or additions involving a safety device or operational aid, critical part of a control system, power plant, braking system, load-sustaining structural components, load hook, or in-use operating mechanism) or capacity is inspected by a qualified person after such modifications/additions had been completed, prior to initial use:

On or about March 31, 2013, at Entergy's Arkansas Nuclear One facility in Russellville, Arkansas, the employer did not inspect, prior to initial use, a temporary crane that was assembled with upper columns and an intermediate header assembly that were new and had not been load tested, exposing employees to struck by, crushing, and fall hazards.

Pursuant to 29 CFR 1903.19, within ten (10) calendar days of the abatement date, the employer must submit documentation showing that it is in compliance with the standard, including the steps taken to ensure a qualified person inspects equipment that has been modified prior to initial use.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	10/04/2013
Proposed Penalty:	\$6300.00



Citation and Notification of Penalty

Company Name: BIGGE CRANE and RIGGING CO.
Inspection Site: 300 Industrial Drive, Russellville, AR 72802

Citation 1 Item 6 b Type of Violation: **Serious**

29 CFR 1926.1412(a)(2): The employer uses equipment before an inspection under this paragraph demonstrates that the requirements of paragraph 1926.1412(a)(1)(i) were met:

On or about March 31, 2013, at Entergy's Arkansas Nuclear One facility in Russellville, Arkansas, the employer allowed a modified temporary overhead crane to be put into service without first being inspected, exposing employees to struck by and crushing hazards.

Pursuant to 29 CFR 1903.19, within ten (10) calendar days of the abatement date, the employer must submit documentation that it is in compliance with the standard, including the steps it is taking to ensure that equipment that has undergone modification, is not put into service before it is inspected.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

10/04/2013



Citation and Notification of Penalty

Company Name: BIGGE CRANE and RIGGING CO.
Inspection Site: 300 Industrial Drive, Russellville, AR 72802

Citation 1 Item 6 c Type of Violation: **Serious**

1926.1412(b)(1): The employer does not ensure equipment that had a repair or adjustment that relates to safe operation (such as: A repair or adjustment to a safety device or operator aid, or to a critical part of a control system, power plant, braking system, load-sustaining structural components, load hook, or in-use operating mechanism), is inspected by a qualified person after such a repair or adjustment was completed, prior to initial use.

On or about March 31, 2013, at Entergy's Arkansas Nuclear One facility in Russellville, Arkansas, employees replaced a hydraulic pump on the temporary overhead crane. The gantry was then put into service, without an inspection, to lift a stator that weighed in excess of one million pounds, exposing employees to struck by, crushing, and fall hazards.

Pursuant to 29 CFR 1903.19, within ten (10) calendar days, of the abatement date, the employer must submit documentation showing that it is in compliance with the standard, including the steps taken to ensure equipment that has undergone repairs or adjustments is inspected by a qualified person, prior to initial use.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

10/04/2013



Citation and Notification of Penalty

Company Name: BIGGE CRANE and RIGGING CO.
Inspection Site: 300 Industrial Drive, Russellville, AR 72802

The alleged violations below have been grouped because they involve similar or related hazards that may increase the potential for injury or illness.

Citation 1 Item 7 a Type of Violation: **Serious**

29 CFR 1926.1412(c)(1): Upon completion of assembly, the employer does not ensure equipment is inspected by a qualified person to assure that it is configured in accordance with manufacturer equipment criteria.

On or about March 31, 2013, at Entergy's Arkansas Nuclear One facility in Russellville, Arkansas, the employer did not ensure the temporary overhead crane was inspected by a qualified person, upon completion of assembly, to ensure it was configured in accordance with manufacturer equipment criteria, exposing employees to struck by and crushing hazards.

Pursuant to 29 CFR 1903.19, within ten (10) calendar days of the abatement date, the employer must submit documentation showing that it is in compliance with the standard, including describing the steps that it is taking to ensure that upon completion of assembly, temporary overhead and gantry cranes are inspected by a qualified person to assure it is configured in accordance with manufacturer criteria.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	10/04/2013
Proposed Penalty:	\$6300.00



Citation and Notification of Penalty

Company Name: BIGGE CRANE and RIGGING CO.
Inspection Site: 300 Industrial Drive, Russellville, AR 72802

Citation 1 Item 7 b Type of Violation: **Serious**

1926.1412(c)(3): The employer uses equipment before an inspection under this paragraph demonstrates that the equipment is configured in accordance with the applicable criteria:

On or about March 31, 2013, at Entergy's Arkansas Nuclear One facility in Russellville, Arkansas, employees were allowed to use a temporary overhead crane that had undergone major repairs, after assembly, without first inspecting the equipment, exposing employees to struck by and crushing hazards.

Pursuant to 29 CFR 1903.19, within ten (10) calendar days of the abatement date, the employer must submit documentation that it is in compliance with the standard, including the steps it is taking to ensure equipment is not used before an inspection demonstrates the equipment is configured in accordance with acceptable criteria.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

10/04/2013



Citation and Notification of Penalty

Company Name: BIGGE CRANE and RIGGING CO.
Inspection Site: 300 Industrial Drive, Russellville, AR 72802

Citation 1 Item 7 c Type of Violation: **Serious**

29 CFR 1926.1412(d)(1): The employer does not ensure visual inspections are performed by a competent person prior to each shift for apparent deficiencies of the equipment that was used:

On or about March 31, 2013, at Entergy's Arkansas Nuclear One facility in Russellville, Arkansas, the employer did not ensure a visual inspection, of the overhead crane, for apparent deficiencies of the equipment, was performed, prior to the start of the shift, exposing employees to struck by and crushing hazards.

Pursuant to 29 CFR 1903.19, within ten (10) calendar days, the employer must submit documentation it is in compliance with the standard, including describing steps that it is taking to ensure that a competent person performs visual inspections on temporary overhead and gantry cranes, prior to each shift, for apparent deficiencies of the equipment.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

10/04/2013



Citation and Notification of Penalty

Company Name: BIGGE CRANE and RIGGING CO.
Inspection Site: 300 Industrial Drive, Russellville, AR 72802

The alleged violations below have been grouped because they involve similar or related hazards that may increase the potential for injury or illness.

Citation 1 Item 8 a Type of Violation: **Serious**

29 CFR 1926.1417(o)(1): The equipment is operated in excess of its rated capacity.

On or about March 31, 2013, at Entergy's Arkansas Nuclear One facility in Russellville, Arkansas, the employer operated the overhead crane in excess of its rated capacity, exposing employees to crushing and struck by hazards.

Pursuant to 29 CFR 1903.19, within ten (10) calendar days of the abatement date, the employer must submit documentation showing that it is in compliance with the standard, including describing the steps that it is taking to ensure that overhead and gantry cranes are not operated in excess of their capacity.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	10/04/2013
Proposed Penalty:	\$6300.00

U.S. Department of Labor
Occupational Safety and Health Administration

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Citation and Notification of Penalty

Company Name: BIGGE CRANE and RIGGING CO.
Inspection Site: 300 Industrial Drive, Russellville, AR 72802

Citation 1 Item 8 b Type of Violation: **Serious**

29 CFR 1926.1417(o)(2): The employer fails to establish, effectively communicate, and enforce work rules to ensure that the operator did not operate the equipment in a manner that would violate paragraph 1926.1417(o)(1):

On or about March 31, 2013, at Entergy's Arkansas Nuclear One facility in Russellville, Arkansas, the employer did not establish, effectively communicate, and enforce work rules to ensure the operator did not operate the equipment in excess of its rated capacity.

Pursuant to 29 CFR 1903.19, within ten (10) working days of the abatement date, the employer must submit documentation it is in compliance with the standard, including documenting the steps it is taking to ensure the operator does not operate the equipment in excess of its capacity.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

10/04/2013

See pages 1 through 4 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.



Citation and Notification of Penalty

Company Name: BIGGE CRANE and RIGGING CO.
Inspection Site: 300 Industrial Drive, Russellville, AR 72802

Citation 1 Item 8 c Type of Violation: **Serious**

29 CFR 1926.1417(o)(3):The employer fails to make sure the operator verifies that the load is within the rated capacity of the equipment by at least one of the methods outlined in 1926.1417(o)(3)(i)-(ii).

On or about March 31, 2013, Entergy's Arkansas Nuclear One facility in Russellville, Arkansas, the employer did not ensure the overhead crane operator verified the load was within the rated capacity of the equipment, exposing employees to struck by and crushing hazards.

Pursuant to 29 CFR 1903.19, within ten (10) calendar days of the abatement date, the employer must submit documentation showing that it is in compliance with the standard, including describing the steps that it is taking to ensure that operators verify the load is within the rated capacity of the equipment.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 10/04/2013



Citation and Notification of Penalty

Company Name: BIGGE CRANE and RIGGING CO.
Inspection Site: 300 Industrial Drive, Russellville, AR 72802

Citation 1 Item 9 Type of Violation: **Serious**

29 CFR 1926.1419(j): The employer fails to establish, effectively communicate, and enforce work rules to ensure that any employee who becomes aware of a safety problem would alert the operator or signal person by giving the stop or emergency stop signal.

On or about March 31, 2013, at Entergy's Arkansas Nuclear One facility in Russellville, Arkansas, the employer did not establish, effectively communicate, and enforce work rules that ensured any employee who became aware of a safety problem would alert the operator or signal person by giving the stop or emergency stop signal, exposing employees to struck by and crushing hazards.

Pursuant to 29 CFR 1903.19, within ten (10) calendar days of the abatement date, the employer must submit documentation showing that it is in compliance with the standard, including describing the steps it is taking to ensure that employees who become aware of a safety problem will alert the operator by giving the stop or emergency stop signal.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

10/04/2013
\$6300.00

A handwritten signature in black ink that reads "Carlos M. Reynolds".

Carlos M. Reynolds
Area Director

U.S. Department of Labor
Occupational Safety and Health Administration
10810 Executive Center Drive
Danville Bldg. 2, Suite 206
Little Rock, AR 72211
Phone: 501-224-1841 Fax: 501-224-2697



INVOICE / DEBT COLLECTION NOTICE

Company Name: BIGGE CRANE and RIGGING CO.
Inspection Site: 300 Industrial Drive, Russellville, AR 72802
Issuance Date: 09/26/2013

Summary of Penalties for Inspection Number	900571
Citation 1, Serious	\$56700.00
TOTAL PROPOSED PENALTIES	\$56700.00

To avoid additional charges, please remit payment promptly to this Area Office for the total amount of the uncontested penalties summarized above. Make your check or money order payable to: "DOL-OSHA". Please indicate OSHA's Inspection Number (indicated above) on the remittance.

OSHA does not agree to any restrictions or conditions or endorsements put on any check or money order for less than the full amount due, and will cash the check or money order as if these restrictions or conditions do not exist.

If a personal check is issued, it will be converted into an electronic fund transfer (EFT). This means that our bank will copy your check and use the account information on it to electronically debit your account for the amount of the check. The debit from your account will then usually occur within 24 hours and will be shown on your regular account statement. You will not receive your original check back. The bank will destroy your original check, but will keep a copy of it. If the EFT cannot be completed because of insufficient funds or closed account, the bank will attempt to make the transfer up to 2 times.

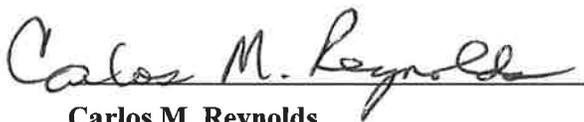
Pursuant to the Debt Collection Act of 1982 (Public Law 97-365) and regulations of the U.S. Department of Labor (29 CFR Part 20), the Occupational Safety and Health Administration is required to assess interest, delinquent charges, and administrative costs for the collection of delinquent penalty debts for violations of the Occupational Safety and Health Act.

Interest: Interest charges will be assessed at an annual rate determined by the Secretary of the Treasury on all penalty debt amounts not paid within one month (30 calendar days) of the date on which the debt amount

becomes due and payable (penalty due date). The current interest rate is one percent (1%). Interest will accrue from the date on which the penalty amounts (as proposed or adjusted) become a final order of the Occupational Safety and Health Review Commission (that is, 15 working days from your receipt of the Citation and Notification of Penalty), unless you file a notice of contest. Interest charges will be waived if the full amount owed is paid within 30 calendar days of the final order.

Delinquent Charges: A debt is considered delinquent if it has not been paid within one month (30 calendar days) of the penalty due date or if a satisfactory payment arrangement has not been made. If the debt remains delinquent for more than 90 calendar days, a delinquent charge of six percent (6%) per annum will be assessed accruing from the date that the debt became delinquent.

Administrative Costs: Agencies of the Department of Labor are required to assess additional charges for the recovery of delinquent debts. These additional charges are administrative costs incurred by the Agency in its attempt to collect an unpaid debt. Administrative costs will be assessed for demand letters sent in an attempt to collect the unpaid debt.



Carlos M. Reynolds

Area Director

9-25-13

Date