



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

May 16, 1997

Dr. Leslie S. Holden  
Vice President Technology  
C&D Charter Power Systems, Inc.  
Washington & Cherry Streets  
Conshohocken, PA 19428

SUBJECT: NRC INSPECTION REPORT 99901305/97-01

Dear Dr. Holden:

On January 9, 1997, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at the C&D<sup>1</sup> Charter Power Systems, Inc. (C&D) facilities at Leola, Pennsylvania, regarding cylindrical lead-acid battery cells, "round cells," that C&D manufactures and supplies to nuclear power plant facilities as a contractual manufacturing representative for Lucent Technologies, Incorporated, (Lucent). The round cells are designed, qualified and contractually controlled by Lucent, and are used in Class 1E electrical safety-related applications at five nuclear power plant facilities. The enclosed report presents the results of the inspection.

The NRC team determined that C&D has manufactured and controlled the nuclear power plant customer orders under its commercial manufacturing controls, in association with Lucent's specifications. C&D has established and implemented an International Organization for Standardization (ISO)-9001, "Quality Systems-Model for Quality Assurance in Design/Development, Production, Installation and Servicing" quality assurance program at its Leola facility through its corporate office in Blue Bell, Pennsylvania. Although the team assessed portions of your quality assurance program implementation, your activities were not assessed to Part 50 of Title 10 of the Code of Federal Regulations (10 CFR Part 50), Appendix B quality assurance requirements; therefore, no response to this letter is required.

However, the team determined that Lucent contractually accepted 10 CFR Part 50, Appendix B quality requirements from the Duke Power Company but did not pass those requirements on to C&D. Therefore, the team reviewed certain portions of C&D's quality activities to Appendix B quality requirements to assess Lucent's compliance with regulatory requirements. The results of that review are discussed separately in NRC's inspection report of Lucent Technologies, Report 99901309/96-01.

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<sup>1</sup> C&D is a registered trademark of C&D Charter Power Systems, Inc.

In accordance with 10 CFR 2.790 of the NRC "Rules of Practice," a copy of this letter and enclosures will be placed in the NRC's Public Document Room (PDR). Should you have any questions concerning the issues discussed in this letter, we will be pleased to discuss them with you.

Sincerely,

Original signed by

Robert M. Gallo, Chief  
Special Inspection Branch  
Division of Inspection and Support Programs  
Office of Nuclear Reactor Regulation

Docket No.: 99901305

Enclosure: Inspection Report 99901305/97-01

cc: Mr. T.J. Kinden, Director  
Quality Assurance  
C&D Charter Power Systems, Inc.  
Washington & Cherry Streets  
Conshohocken, PA 19428

Mr. Greg Stoermer, Plant Manager  
C&D PowerCom  
82 East Main Street  
Leola, PA. 17540-1940

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DATE	3/26/97 **		4/2/97 **		4/7/97 **		5/16/97			

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