



Commonwealth Edison
72 West Adams Street, Chicago, Illinois
Address Reply to: Post Office Box 767
Chicago, Illinois 60690 - 0767

September 13, 1989

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D.C. 20555

Subject: Dresden Station Units 2 and 3
Quad Cities Station Units 1 and 2
Zion Station Units 1 and 2
LaSalle County Station Units 1 and 2
Byron Station Units 1 and 2
Braidwood Station Units 1 and 2
Status of NRC Bulletin 88-10
NRC Docket Nos. 50-237/249, 50-254/265, 50-295/304,
50-373/374, 50-454/455, and 50-456/457

References: (a) NRC Bulletin No. 88-10, dated November 22, 1988.
(b) M.H. Richter letter to U.S. NRC, dated April 4, 1989.
(c) M.H. Richter letter to U.S. NRC, dated July 7, 1989.
(d) NRC Bulletin No. 88-10, Supplement 1, dated
August 3, 1989.

Dear Sir:

Reference (a), addressed to all holders of operating licenses or construction permits for nuclear power reactors, requested that addressees take actions to provide reasonable assurance that molded-case circuit breakers (MCCBs) purchased for use in safety-related applications without verifiable traceability to the circuit breaker manufacturer perform their safety function.

References (b) and (c) provided Commonwealth Edison's (Edison's) previous responses to Reference (a). This response provides the current status of Bulletin Actions 4, 5 and 7, since References (b) and (c) presented the actions and positions taken by the Edison nuclear power stations to fulfill the requirements of Bulletin Actions 1, 2, 3 and 6.

As indicated in Reference (c), Edison believes Byron and Braidwood Stations warrant relief from Bulletin Actions 4 and 5. These Actions request the performance of a traceability verification for those MCCBs installed in safety-related applications (over a five year period), and the replacement or testing of those MCCBs found to be not traceable. Edison believes Byron and Braidwood Stations warrant this relief based on the high traceability percentages (approximately 99%) of the MCCBs being maintained as spares for safety-related applications, and the relative age of the stations (early in plant life) which provides assurance that a majority of the MCCBs installed in safety-related applications are original plant equipment.

8909210035 890913
PDR ADOCK 05000237
Q PNU

Dresden, Quad Cities, Zion and LaSalle County Stations have completed the traceability verification of MCCBs installed in safety-related applications (Bulletin Action 4).

With this submittal, Edison is proposing an alternative schedule for the replacement of non-traceable MCCBs installed in safety-related applications (Bulletin Action 5) for those Edison units with Fall/Winter 1989 refueling outages (Dresden Unit 3, Quad Cities Unit 1, Zion Unit 1, and LaSalle County Unit 1). At this time, Edison does not believe that the replacement breakers will be available to effectively support the 1989 refueling outages for those units. Therefore, Edison proposes to complete Action 5 by the conclusion of the second refueling outage (beginning after March 1, 1989) for those units. To ensure the completion of Action 5 in a timely manner, Edison is attempting to expedite the acquisition of replacement breakers, and will proceed with the performance of Action 5 between outages, provided it does not jeopardize or impact operation of a unit. Edison requests the NRC consideration and concurrence on this matter.

To keep the NRC apprised on the progress of Bulletin Action 5, Edison will submit status reports as indicated in this response.

Additionally, as detailed in this response for Bulletin Action 7, should a situation arise where it would become necessary to consider the use of a tested non-traceable breaker to prevent an operational impact on a unit, the appropriate NRC Project Manager will be contacted to discuss interim actions.

It should be noted that Edison has received Reference (d), and is evaluating its impact on previously performed work and all responses submitted for Bulletin 88-10.

Please direct any questions that you may have concerning this response to this office.

Respectfully,

Milton H. Richter

M. H. Richter
Generic Issues Administrator

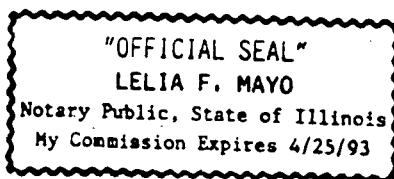
/1b:0221k

Attachment

cc: A.B. Davis
Resident Inspectors - D/QC/Z/LSCS/BY/BWD

Subscribed and Sworn to
before me this 13th day
of September, 1989

Lelia J. Mayo
Notary Public



**Commonwealth Edison Company Supplemental Response
NRC Bulletin 88-10
Nonconforming Molded-Case Circuit Breakers**

NRC Bulletin 88-10 (Bulletin) requested that licensees take actions to provide reasonable assurance that molded-case circuit breakers (MCCBs) purchased for use in safety-related applications without verifiable traceability to the circuit breaker manufacturer (CBM) perform their safety functions. Commonwealth Edison (Edison) submitted previous responses on April 4, 1989 and July 7, 1989. This response provides the current status of Bulletin Actions 4, 5 and 7, since the previous responses presented the actions and positions taken by the Edison nuclear power stations to fulfill the requirements of Bulletin Actions 1, 2, 3, and 6. As indicated in the July 7, 1989 response, Edison believes Byron and Braidwood Stations warrant relief from Bulletin Actions 4 and 5 based on the results of the traceability verification of the MCCBs being maintained as spares for safety-related applications (approximately 99 percent traceable), and the relative age of the stations (early in plant life) which provides assurance that a majority of the MCCBs installed in safety-related applications are original plant equipment.

Actions 4 and 2

4. *All addressees who identify less than 80 percent of the CBs traceable to the CBM per item 1 or who identify a failure rate of more than 10 percent for the CBs tested per item 3 are requested to perform the following actions:*
 - a. *Identify all molded-case CBs that have been purchased between August 1, 1983 and August 1, 1988, and installed in safety-related applications as replacements or installed during modifications.*
 - b. *Verify the traceability of these CBs.*
 - c. *Identify the number, manufacturer, model number, system in which they are/were installed, and to the extent possible, the procurement chain for all those CBs identified in (4a) that cannot be traced to the CBM.*

2. *All holders of operating licenses who identify installed CBs per item 4 that cannot be traced to a CBM are requested to prepare, within 30 days of the completion of each item, an analysis justifying continued operation until items 1 through 5 of the actions requested in this Bulletin have been completed.*

Response

As indicated in Edison's previous response (7/7/89), Dresden, Quad Cities, and Zion Stations did not meet the 80 percent traceability criteria for stored MCCBs in Action 1. Additionally, although LaSalle's traceability exceeded 80 percent, testing of the non-traceable spare breakers was not performed, and these breakers were considered "failed" within the context of the Bulletin. Therefore, these four stations addressed Action 4 as requested by the Bulletin.

At this time, Dresden, LaSalle, Quad Cities and Zion Stations have completed Action 4. Based on previous discussion with NRC personnel, Edison understood the scope of Action 4 to include all breakers installed between August 1, 1983 and August 1, 1988, regardless of purchase date. Accordingly, Action 4 was conducted by Edison based on that premise. Subsequent discussions with NRC personnel clarified the scope of Action 4 to include only "purchased and installed" breakers between August 1, 1983 and August 1, 1988. Edison believes the approach utilized to perform Action 4 is conservative with respect to the NRC's intent. Table 1 presents the results of Action 4 for Dresden, LaSalle, Quad Cities and Zion Stations. Table 1 also includes any breakers which were installed after August 1, 1988 and prior to the issuance of the Bulletin (see response to Action 7). As requested by reporting requirement 1.b of the Bulletin, Attachment 1 summarizes pertinent breaker information from Action 4.

The evaluation for justifying continued operation, for installed breakers which are determined to be non-traceable, was originally performed on a generic basis by Edison. This evaluation was presented in Attachment G of the initial response (April 4, 1989). Edison has reevaluated this position based on discussions with NRC personnel. Development of evaluations justifying continued operation, on a case-by-case basis, using the generic evaluation as a model has therefore been undertaken for each of the four stations that are performing Action 4. At this time, the evaluations are being prepared or are in the process of being reviewed by each station. It is expected that all evaluations for justifying continued operation will be completed by the end of September, 1989.

Action 5

All addressees who identify installed CBs that cannot be traced to the CBM per item 4 are requested to replace these CBs with components that meet criteria of item 7 of the actions requested or to test them in accordance with the program described in Attachment 1 of the Bulletin; CBs that fail any of these tests should be

replaced with CBs that meet the criteria of item 7 of the actions requested or CBs that pass all tests in accordance with the test program described in Attachment 1 of the Bulletin.

Holders of operating licences are requested to replace or to test at least one-half, or all if the total number is less than 75, of these installed CBs before startup from the first refueling outage beginning after March 1, 1989. The remaining CBs should be replaced or tested before startup from the second refueling outage beginning after March 1, 1989.

Response

It has been Edison's understanding that the NRC prefers replacement of non-traceable MCCBs installed in safety-related applications, thereby reducing the population of non-traceable breakers installed in a unit. Edison supports this "replacement" position, and plans to replace (in lieu of test) those non-traceable breakers identified in Action 4 at Dresden, LaSalle, Quad Cities and Zion Stations. Orders for traceable replacement breakers are presently outstanding or are currently being generated on an expedited basis. However, Edison does not believe that the replacement breakers will be available to effectively support the LaSalle Unit 1, Quad Cities Unit 1, Zion Unit 1 and Dresden Unit 3 1989 refueling outages. At this time, Edison is requesting a schedule extension for Action 5 for these four units, and proposes to complete Action 5 by the conclusion of the second refuel outage (shown on Table 2). To ensure completion of Action 5 in a timely manner, Edison is attempting to expedite the acquisition of replacement breakers, and will proceed with the performance of Action 5 between outages, provided breaker replacement does not jeopardize or impact the operation of a unit.

It is expected the other Units (Quad Cities Unit 2, Zion Unit 2, LaSalle Unit 2 and Dresden Unit 2) will be able to meet the schedule of Action 5.

To keep the NRC apprised on the progress of Action 5, Edison will submit a status report on Action 5 within 60 days after the completion of the refueling outages shown on Table 2.

Action 7

With the exception of the actions taken in response to items 3 and 5 of the actions requested, molded-case CBs installed in safety-related applications after August 1, 1988 should be:

- a. *Manufactured by and procured from a CBM under a 10 CFR 50, Appendix B, program; or*
- b. *Procured from a CBM or others with verifiable traceability to the CBM, in compliance with applicable industry standards, and upgraded to safety-related by the licensee or others using an acceptable dedication program.*

Response

Only MCCBs that meet the criteria of Action 7 are being maintained as stored spares for future use in safety-related applications at all stations. Present breaker orders (and all future procurements) contain the requirement that the vendor is to provide documentation from the CBM with the shipment, demonstrating that the MCCBs are new and were obtained from the manufacturer directly.

It should be noted that the requirements of this Bulletin could affect the operation or availability of a unit in certain situations due to the lead time required for procurement of a qualified MCCB which meets the requirements of Action 7. Instances may occur where it would be necessary to install a tested non-traceable breaker outside of the scope of Action 5 to prevent an operational impact on a unit. Since it is Edison's belief that the NRC did not intend this Bulletin to shut down or prevent the operation of a unit, the appropriate NRC Project Manager will be contacted on a case-by-case basis should these instances arise to discuss interim actions.

Breakers installed after August 1, 1988 which are non-traceable will be treated the same as those identified in the five year review (Actions 4 and 5). These breakers are included in the information contained in Table 1 and Attachment 1.

In addition to these efforts involving safety-related applications, Edison is participating in the NUMARC Industry Initiative to ensure reliable performance of MCCBs used in non-safety related applications. The Quality Control Department at each nuclear station is currently in the process of performing a visual inspection of their station's non-safety related MCCB inventory in accordance with the NUMARC guidelines. Approximately 70% of the inspections have been completed and the results have been transmitted to NUMARC for their review.

TABLE 1

**SUMMARY OF MOLDED-CASE CIRCUIT BREAKERS
INSTALLED IN SAFETY-RELATED APPLICATIONS
AFTER AUGUST 1, 1983**

TRACEABLE TO THE CBM			
STATION	NO	YES	Total
DRESDEN U2	7	3	10
DRESDEN U3	8		8
LASALLE U1	16	86	102
LASALLE U2	18	20	38
QUAD CITIES U1	20	5	25
QUAD CITIES U2	34		34
ZION U1	7		7
ZION U2	10		10
Total:	120	114	234

NOTES

The Edison July 7, 1989 response indicated Zion had 21 non-traceable safety-related MCCBs installed. Further review of these installations revealed that three of the safety related breakers were actually installed in non-safety-related applications and the fourth MCCB had been drawn out of stock but had not yet been installed.

The Edison July 7, 1989 response also indicated Dresden had 16 non-traceable safety-related MCCBs installed. Upon further review, a circuit breaker of the type specified in the modification work package could not be found in the indicated installed location. Additionally, no other records could be found for installation of this breaker in a safety-related application.

Table 2

**SUMMARY OF PLANNED REFUELING OUTAGES
FOR DRESDEN, LASALLE, QUAD CITIES
AND ZION STATIONS**

Station	Unit	Planned Schedule for the First and Second Refuel Outages Starting After March 1, 1989	
Dresden	2	September, 1990	March, 1992
Dresden	3	December, 1989	March, 1991
LaSalle	1	September, 1989	March, 1991
LaSalle	2	March, 1990	January, 1992
Quad Cities	1	September, 1989	October, 1990
Quad Cities	2	February, 1990	September, 1991
Zion	1	September, 1989	February, 1991
Zion	2	March, 1990	September, 1991

September 13, 1989

ATTACHMENT 1
MOLDED-CASE CIRCUIT BREAKERS
INSTALLED IN SAFETY-RELATED APPLICATIONS
AFTER AUGUST 1, 1983 FOR
DRESDEN, LASALLE, QUAD CITIES AND ZION STATIONS

Attachment 1 - Dresden Unit 2
Safety-Related MCCBs Installed Since August 1, 1983

88-10 TRACE	S.I. #	QTY	INSTL	MANUFACTURER	PART NUMBER	SUPPLIER	INSTL LOC.	INSTL DATE	WORK REQUEST	MODIFICATION	COMMENTS	P.O. #	REL. #	STATION DOCS	COMMENTS
YES	507C78	1		WESTINGHOUSE	FA2050	WESTINGHOUSE ELECTRIC SUPPLY COMPANY	250VDC BUS2B, 2-2301-5	12/21/88	D79617	NA	MCCB TESTED TO BULLETIN 88-10 TESTS & PASSED - REPLACING MCCB INSTALLED ON WR#064143	502116	DR1	C OF C FROM WESCO	WESCO PROCURED FROM G.E. ELECTRIC - 1 OF 3 TESTED BULLETIN TESTS
	786E27	1		GENERAL ELECTRIC	TED136050WL	GENERAL ELECTRIC SUPPLY COMPANY	U2 D/G LUBE OIL MOD	12/19/88		M12-2-87-009	MCCB TESTED, S&L PROCEDURE #CQD-DR-E-001 (WR80571)	469236		C OF C FROM GESCO & PACKING LIST FROM G.E. PLAINVILLE, CONN.	DIRECT SHIPMENT FROM GENERAL ELECTRIC, PLAINVILLE, CONN
	N/A	1		WESTINGHOUSE	TYPE FIVE STAR MCC	WESTINGHOUSE ELECTRIC COMPANY	MCC 29-8			M12-2/3-82-001	MCC CONSISTS OF SEVERAL MCCB'S	270708		C OF C FROM WESTINGHOUSE CORPORATION	DIRECT ORDER FROM CBM
	Total:	3													
NO	503D20	1		GENERAL ELECTRIC	TEC36007	GENERAL ELECTRIC SUPPLY COMPANY	2-5700-30A FAN2 MCC 28-2 COMPT. E2	10/05/88	D78812	NA		502117	DR96	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	503D20	1		GENERAL ELECTRIC	TEC36007	GENERAL ELECTRIC SUPPLY COMPANY	2-5700-30B FAN1 MCC 28-2	11/10/88	D00243	NA		502117	DR96	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	503D20	1		GENERAL ELECTRIC	TEC36007	GENERAL ELECTRIC SUPPLY COMPANY	2-5700-30B FAN2 MCC 28-2	11/10/88	D00243	NA		502117	DR96	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	503D20	1		GENERAL ELECTRIC	TEC36007	GENERAL ELECTRIC SUPPLY COMPANY	2-5700-30C FAN2	11/10/88	D00243	NA		502117	DR96	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	503D30	1		GENERAL ELECTRIC	TEC36030	GENERAL ELECTRIC SUPPLY COMPANY	TIE-IN BTW U1 HPCI BLDG. & U2 125V DC SYSTEM	7/03/85	D42720	M12-2-85-031		501632	DR315	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	506A10	1		WESTINGHOUSE	FA2015	WESTINGHOUSE ELECTRIC SUPPLY COMPANY	U2 HPCI GLAND SEAL LEAK OFF CONDENSER EXHAUSTER, 250VDC U2 BATTERY CHARGER MCC 29-2	8/22/87	D66472	NA		501633	DR5	C OF C FROM WESCO	DOCUMENTATION NOT AVAILABLE - ORDER TOO OLD
	770D04	1		GENERAL ELECTRIC	TED136070WL	GENERAL ELECTRIC SUPPLY COMPANY			D42723	M12-2-85-032		753387		C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	Total:	7													
	Total:	10													

Attachment 1 - Dresden Unit 3
Safety-Related MCCBs Installed Since August 1, 1983

88-10 TRACE	S.I. #	QTY	INSTL	MANUFACTURER	PART NUMBER	SUPPLIER	INSTL LOC.	INSTL DATE	WORK REQUEST	MODIFICATION	COMMENTS	P.O. #	REL. #	STATION DOCS	COMMENTS
NO	169050	1	GENERAL ELECTRIC	TEB122020WL	UNKNOWN	2(3)-8325, 2(3) 24/48V BATTERY CHARGER	2(3)-8325, 2(3) 24/48V BATTERY CHARGER	4/22/87	D55196	NA	PCE PERFORMED TO UPGRADE NSR CB TO SR; #87-330, 04/17/87	UNKNOWN		PARTS CLASSIFICATION EVALUATION (11-5A)	
	268A05	1	GENERAL ELECTRIC	TFJ236200	GENERAL ELECTRIC SUPPLY COMPANY	U2/3 D.G. COOLING WATER PUMP ON MCC 38-3	U2/3 D.G. COOLING WATER PUMP ON MCC 38-3	7/11/87	D61195	NA		724880		C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	503020	1	GENERAL ELECTRIC	TEC36007	GENERAL ELECTRIC SUPPLY COMPANY	3-5700-300 FAN1 MCC 39-2	3-5700-300 FAN1 MCC 39-2	4/29/88	D70518	SLAVE NA #5	ONE ADDITIONAL MCCB USED FROM STOCK - FAILED TESTING & DISCARDED	501632	DR315	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	507C79	1	WESTINGHOUSE	FA2100	WESTINGHOUSE ELECTRIC SUPPLY COMPANY	MOV 3-1001-28, MCC 3A COMP. F01	MOV 3-1001-28, MCC 3A COMP. F01	10/22/87	D69620	NA	INTERSTATION TRANSFERED FROM QUAD CITIES	272153		C OF C FROM WESCO	DOCUMENTATION NOT AVAILABLE - ORDER TOO OLD
	507C79	1	WESTINGHOUSE	FA2100	WESTINGHOUSE ELECTRIC SUPPLY COMPANY	MOV 3-1402-24A	MOV 3-1402-24A	4/25/86	D49037	NA	INTERSTATION TRANSFERED FROM QUAD CITIES	272153		C OF C FROM WESCO	DOCUMENTATION NOT AVAILABLE - ORDER TOO OLD
	770004	1	GENERAL ELECTRIC	TED136070WL	GENERAL ELECTRIC SUPPLY COMPANY	480V FEED TO SGBT FAN #2/3-75068 MCC 39-2	480V FEED TO SGBT FAN #2/3-75068 MCC 39-2	11/11/88	D78528	NA	SUITABILITY OF APPLICATION EVALUATION INDEX #88-117	753387		C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	N/A	2	GENERAL ELECTRIC			BATTERY CHARGER MCC 38-2, MCC 39-2	BATTERY CHARGER MCC 38-2, MCC 39-2	8/05/86	D42722	M-12-3-85-032	THESE MCCB'S ARE SCHEDULED TO BE REPLACED WITH SEISMIC MCCB'S	295221			

Total: 8

Total: 8

Attachment 1 - LaSalle Unit 1
Safety-Related MCCBs Installed Since August 1, 1983

88-10 TRACE	S.I. #	QTY	INSTR	MANUFACTURER	PART NUMBER	SUPPLIER	INSTR LOC.	INSTR DATE	WORK REQUEST	MODIFICATION	COMMENTS	P.O. #	REL. #	STATION DOCS	COMMENTS	
YES	296A44	2		KLOCKNER-MOELLER	NZMH6-160/ZM6 C-4/8-C	KLOCKNER-MOELLER	1AP76E	5/08/86	L57488						C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A44	3		KLOCKNER-MOELLER	NZMH6-160/ZM6 C-4/8-C	KLOCKNER-MOELLER	1AP82E	4/14/86	L57366						C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A45	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-2.1-12	KLOCKNER-MOELLER		4/24/89	L81185						C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A45	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-2.1-12	KLOCKNER-MOELLER	1AP71E	4/24/89	L81185						C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A46	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-3.7-20	KLOCKNER-MOELLER	1B21F425B	4/15/86	L49030						C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A47	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-6-32	KLOCKNER-MOELLER	1AP76E	4/14/86	L57234						C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A49	1		KLOCKNER-MOELLER	NZMH6-63ZM6-1 2-80-08	KLOCKNER-MOELLER	1AP71E	4/10/86	L57217						C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A49	1		KLOCKNER-MOELLER	NZMH6-63ZM6-1 2-80-08	KLOCKNER-MOELLER	1AP73E		L57499						C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A50	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-15-120	KLOCKNER-MOELLER	1AP76E	9/22/87	L69868						C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A52	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-50-320	KLOCKNER-MOELLER			L75763						C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A52	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-50-320	KLOCKNER-MOELLER	AP	9/17/84	L34918						C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A55	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-40-320		1AP78E COMP. A1		L27748	M1-1-83-115		288383A			C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A55	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-40-320	KLOCKNER-MOELLER			L84756						C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A55	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-40-320	KLOCKNER-MOELLER		8/29/88	L75763						C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A55	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-40-320	KLOCKNER-MOELLER	01S000	5/02/85	L35602						C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A55	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-40-320	KLOCKNER-MOELLER	1AP71E	5/01/88	L75776						C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A55	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-40-320	KLOCKNER-MOELLER	1AP75E	2/06/88	L75766						C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM

Attachment 1 - LaSalle Unit 1
 Safety-Related MCCBs Installed Since August 1, 1983

88-10 TRACE	S.I. #	QTY	IN STL	MANUFACTURER	PART NUMBER	SUPPLIER	IN STL LOC.	IN STL DATE	WORK REQUEST	MODIFICATION	COMMENTS	P.O. #	REL. #	STATION DOCS	COMMENTS	
YES	296A55															FROM THE CBM
	296A55	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-40-320	KLOCKNER-MOELLER	1AP75E	3/03/88	L75755					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	296A55	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-40-320	KLOCKNER-MOELLER	1AP76E	4/14/88	L75762					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	296A55	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-40-320	KLOCKNER-MOELLER	1AP76E	5/13/88	L75760					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	296A55	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-40-320	KLOCKNER-MOELLER	1AP78E		L82080					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	296A55	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-40-320	KLOCKNER-MOELLER	1AP78E	5/07/88	L75759					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	296A55	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-40-320	KLOCKNER-MOELLER	1AP78E	5/10/88	L75757					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	296A55	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-40-320	KLOCKNER-MOELLER	1AP78E	5/20/88	L75774					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	296A55	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-40-320	KLOCKNER-MOELLER	1AP83E	5/07/86	L57165					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	296A55	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-40-320	KLOCKNER-MOELLER	1AP83E	5/10/88	L75758					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	296A55	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-40-320	KLOCKNER-MOELLER	1VG01A		L27748					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	296A55	2		KLOCKNER-MOELLER	NZMH6-63/ZM6-40-320	KLOCKNER-MOELLER			L75516					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	296A55	2		KLOCKNER-MOELLER	NZMH6-63/ZM6-40-320	KLOCKNER-MOELLER	0SH19A	2/02/84	L20586					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	296A55	2		KLOCKNER-MOELLER	NZMH6-63/ZM6-40-320	KLOCKNER-MOELLER	1AP76E	6/27/88	L75761					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	296A55	2		KLOCKNER-MOELLER	NZMH6-63/ZM6-40-320	KLOCKNER-MOELLER	1AP83E	2/27/88	L75775					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	296A55	2		KLOCKNER-MOELLER	NZMH6-63/ZM6-40-320	KLOCKNER-MOELLER	1AP83E	5/21/88	L75773					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	296A55	12		KLOCKNER-MOELLER	NZMH6-63/ZM6-40-320	KLOCKNER-MOELLER	AP		L34918					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	296A56	1		KLOCKNER-MOELLER	NZMH6-160/ZM6	KLOCKNER-MOELLER			L86021					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S	

Attachment 1 - LaSalle Unit 1
Safety-Related MCCBs Installed Since August 1, 1983

88-10 TRACE	S.I. #	QTY	INSL	MANUFACTURER	PART NUMBER	SUPPLIER	INSL LOC.	INSL DATE	WORK REQUEST	MODIFICATION	COMMENTS	P.O. #	REL. #	STATION DOCS	COMMENTS	
YES	296A56			MOELLER	-40-500										ARE PROCURED DIRECTLY FROM THE CBM	
	296A56	1		KLOCKNER-MOELLER	NZMH6-160/ZM6-40-500	KLOCKNER-MOELLER	0XX000		L72328					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	296A56	1		KLOCKNER-MOELLER	NZMH6-160/ZM6-40-500	KLOCKNER-MOELLER	1AP76E	5/31/88	L75764					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	296A56	1		KLOCKNER-MOELLER	NZMH6-160/ZM6-40-500	KLOCKNER-MOELLER	1AP82E	3/02/89	L75769					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	296A57	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-63-500	KLOCKNER-MOELLER	0SH01AE	11/07/83	L16375					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	296A58	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-63-800	KLOCKNER-MOELLER	1AP71E	5/01/88	L75770					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	296A58	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-63-800	KLOCKNER-MOELLER	1VX01C	5/09/87	L67873					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	766C41	2		GENERAL ELECTRIC	TFJ224175WL	GENERAL ELECTRIC SUPPLY COMPANY	1C71-S003A	8/01/85	L49378			501632	LS467		PACKING LIST FROM G.E. CO., PLAINVILLE, CONN	
	769A94	1		ITE	FJ63B150	ENGLEWOOD	1PLF3J		L53536			501843	LS19		PACKING LIST FROM SIEMENS-ALLIS ITE	
	769A94	1		ITE	FJ63B150	ENGLEWOOD	1PLF3J	8/01/86	L54311			501843	LS19		PACKING LIST FROM SIEMENS-ALLIS ITE	
NONE		1		KLOCKNER-MOELLER	NZM12V-630/ZM12AV-40	KLOCKNER-MOELLER	1AP80E COMP. G4		L19913	M1-1-82-290	1VP02CB, DCR 86-62, ECN # ED-23A	MDC090-87			C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
NONE		1		KLOCKNER-MOELLER	NZM12V-630/ZM12AV400	KLOCKNER-MOELLER	1AP78E COMP. E4		L19913	M1-1-82-290	1VP02CA, DCR 86-62, ECN # ED-23A	MDC090-87			C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
NONE		1		KLOCKNER-MOELLER	NZMH6-160/ZM6-C-10-20	KLOCKNER-MOELLER	1AP75E COMP. E4		L19913	M1-1-82-290	1G33-F101, DCR 86-62, ECN # ED-23A	MDC090-87			C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
NONE		1		KLOCKNER-MOELLER	NZMH6-160/ZM6-C-10-20	KLOCKNER-MOELLER	1AP75E COMP. E5		L19913	M1-1-82-290	1G33-F100, DCR 86-62, ECN # ED-23A	MDC090-87			C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
NONE		1		KLOCKNER-MOELLER	NZMH6-160/ZM6-C-10-20	KLOCKNER-MOELLER	1AP83A COMP. B5		L19913	M1-1-82-290	1B21-F016, DCR 86-62, ECN # ED-23A	MDC090-87			C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
NONE		1		KLOCKNER-MOELLER	NZMH6-160/ZM6-C-10-20	KLOCKNER-MOELLER	1AP83E COMP. A2		L19913	M1-1-82-290	1WR179, DCR 86-62, ECN # ED-23A	MDC090-87			C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
NONE		1		KLOCKNER-MOELLER	NZMH6-160/ZM6-C-10-20	KLOCKNER-MOELLER	1AP83E COMP. C5		L19913	M1-1-82-290	1WR180, DCR 86-62, ECN # ED-23A	MDC090-87			C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
NONE		1		KLOCKNER-MOELLER	NZMH6-160/ZM6-C-10-20	KLOCKNER-MOELLER	1AP83E COMP. F1		L19913	M1-1-82-290	1E12-F099B, DCR 86-62, ECN # ED-23A	MDC090-87			C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM

Attachment 1 - LaSalle Unit 1
Safety-Related MCCBs Installed Since August 1, 1983

88-10 TRACE	S.I. #	QTY	IN STL	MANUFACTURER	PART NUMBER	SUPPLIER	IN STL LOC.	IN STL DATE	WORK REQUEST	MODIFICATION	COMMENTS	P.O. #	REL. #	STATION	DOCS	COMMENTS	
YES	NONE																
	NONE	1		KLOCKNER-MOELLER	NZMH6-160/ZM6 C-10-20	KLOCKNER-MOELLER	1AP83E COMP. F2	L19913	M1-1-82-290	1E12-F099A, DCR 86-62, ECN # ED-23A	MDC090-87			C OF C FROM K-M CO		FROM THE CBM ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	NONE	1		KLOCKNER-MOELLER	NZMH6-160/ZM6 C-16-32	KLOCKNER-MOELLER	1AP82E COMP. B5	L19913	M1-1-82-290	1G33-F001, DCR 86-62, ECN # ED-23A	MDC090-87			C OF C FROM K-M CO		ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	NONE	1		KLOCKNER-MOELLER	NZMH6-160/ZM6 C-4-8	KLOCKNER-MOELLER	1AP82E COMP. F1	L19913	M1-1-82-290	1VP113A, DCR 86-62, ECN # ED-23A	MDC090-87			C OF C FROM K-M CO		ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	NONE	1		KLOCKNER-MOELLER	NZMH6-160/ZM6 C-4-8	KLOCKNER-MOELLER	1AP82E COMP. F2	L19913	M1-1-82-290	1VP114A, DCR 86-62, ECN # ED-23A	MDC090-87			C OF C FROM K-M CO		ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	NONE	1		KLOCKNER-MOELLER	NZMH6-160/ZM6 C-40-80	KLOCKNER-MOELLER	1AP71E COMP. C4	L19913	M1-1-82-290	1E12-F009, DCR 86-62, ECN # ED-23A	MDC090-87			C OF C FROM K-M CO		ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	NONE	1		KLOCKNER-MOELLER	NZMH6-160/ZM6 C-6-12	KLOCKNER-MOELLER	1AP83E COMP. D2	L19913	M1-1-82-290	1E51-F076, DCR 86-62, ECN # ED-23A	MDC090-87			C OF C FROM K-M CO		ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	NONE	1		KLOCKNER-MOELLER	NZMH6-160/ZM6 C160320	KLOCKNER-MOELLER	1AP83E COMP. C4	L19913	M1-1-82-290	1B33-F067B, DCR 86-62, ECN # ED-23A	MDC090-87			C OF C FROM K-M CO		ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	NONE	1		KLOCKNER-MOELLER	NZMH6-160/ZM6 C60-120	KLOCKNER-MOELLER	1AP75E COMP. A4	L19913	M1-1-82-290	1B33-F023A, DCR 86-62, ECN # ED-23A	MDC090-87			C OF C FROM K-M CO		ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	NONE	1		KLOCKNER-MOELLER	NZMH6-160/ZM6 C60-120	KLOCKNER-MOELLER	1AP83E, COMP F5	L19913	M1-1-82-290	1E51-F063, DCR 86-62, ECN # ED-23A	MDC090-87			C OF C FROM K-M CO		ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	NONE	1		KLOCKNER-MOELLER	NZMH6-160/ZM6 C60-120	KLOCKNER-MOELLER	1AP83E, COMP A1	L19913	M1-1-82-290	1B33-F023B, DCR 86-62, ECN # ED-23A	MDC090-87			C OF C FROM K-M CO		ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	NONE	1		KLOCKNER-MOELLER	NZMH6-1601	KLOCKNER-MOELLER	1AP83E, COMP B6	L19913	M1-1-82-290	1E12-F009, DCR 86-62, ECN # ED-23A	MDC090-87			C OF C FROM K-M CO		ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	NONE	1		KLOCKNER-MOELLER	NZMH6-160ZM6C-4-8	KLOCKNER-MOELLER	1AP82E COMP. F5	L19913	M1-1-82-290	1VP113B, DCR 86-62, ECN # ED-23A	MDC090-87			C OF C FROM K-M CO		ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	NONE	1		KLOCKNER-MOELLER	NZMH6-160ZM6C-4-8	KLOCKNER-MOELLER	1AP82E COMP. F6	L19913	M1-1-82-290	1VP114B, DCR 86-62, ECN # ED-23A	MDC090-87			C OF C FROM K-M CO		ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	NONE	1		KLOCKNER-MOELLER	NZMH6-160ZM6C 160-320	KLOCKNER-MOELLER	1AP75E COMP. A5	L19913	M1-1-82-290	1B33-F067A, DCR 88-217, ECN # ED-478-1	MDC090-87			C OF C FROM K-M CO		ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	NONE	1		KLOCKNER-MOELLER	ZM9-175-2406 NA	KLOCKNER-MOELLER	1AP73E COMP. A5		M1-1-83-075	DCR# 88-217, ECN # ED-478-1, BATT CHGR 250 VDC				C OF C FROM K-M CO		ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM	
	Total:	86															
NO	503D18	1	GENERAL	TEC36100	GENERAL ELECTRIC		1AP79E	8/28/86	L60220	1E22-F004		501632	LS560			GESCO WILL NOT CONFIRM	

Attachment 1 - LaSalle Unit 1
 Safety-Related MCCBs Installed Since August 1, 1983

NO	88-10 TRACE	S.I. #	QTY	INSTR	MANUFACTURER	PART NUMBER	SUPPLIER	INSTR LOC.	INSTR DATE	WORK REQUEST	MODIFICATION	COMMENTS	P.O. #	REL. #	STATION DOCS	COMMENTS
		503D18			ELECTRIC		SUPPLY COMPANY									TRACEABILITY
		503D21	1		GENERAL ELECTRIC	TEC36015	GENERAL ELECTRIC SUPPLY COMPANY	1AP79E	9/21/86	L56913		2E22-C003-PURCHASED FROM INT SWBD	258976	NONE	C OF C FROM INT SWBD	
		766A77	2		SQUARE D	Q08230H	CRESCENT	11P-03E		L44139			501626	LS539		
		780F88	1		ITE	BQ2-B015	GENERAL ELECTRIC SUPPLY COMPANY	1AP72E COMP D1		L40027	M1-1-84-100	POS.34/36,HEAT TRACING,DCR# 88-179, ALSO APPLIES TO W.R. L40028	502117	LS126		GESCO WILL NOT CONFIRM TRACEABILITY
		780F88	1		ITE	BQ2-B015	GENERAL ELECTRIC SUPPLY COMPANY	1AP78E, COMP E1		L40027	M1-1-84-100	DCR # 88-179,HEAT TRACING, POS. 32/34, ALSO APPLIES TO W.R. L40028	502117	LS126		GESCO WILL NOT CONFIRM TRACEABILITY
		780F88	1		ITE	BQ3-B015	GENERAL ELECTRIC SUPPLY COMPANY	1AP81E, COMP D1		L40027	M1-1-84-100	DCR 88-179, POS. 27/29, HEAT TRACING, ALSO APPLIES TO W.R. L40028	502117	LS126		GESCO WILL NOT CONFIRM TRACEABILITY
		780F88	2		ITE	BQ2-B015	GENERAL ELECTRIC SUPPLY COMPANY	1AP73E, COMP E1		L40027	M1-1-84-100	POS.27/29,28/30 HEAT TRACING,DCR# 88-179, ALSO APPLIES FOR W.R. L40028	502117	LS126		GESCO WILL NOT CONFIRM TRACEABILITY
		780F88	2		ITE	BQ2-B015	GENERAL ELECTRIC SUPPLY COMPANY	1AP83E, COMP G1		L40027	M1-1-84-100	POS.29/31,33/35 HEAT TRACING,DCR# 88-179, ALSO APPLIES TO W.R. L40028	502117	LS126		GESCO WILL NOT CONFIRM TRACEABILITY
		780G88	2		ITE	BQ3-B015	UNKNOWN	1AP78E, COMP E1		L40027	M1-1-84-100					
		NONE	1		WESTINGHOUSE	HFB2020	UNKNOWN	1DC12E			M1-1-84-034	ARI, DCR# 88-108	291762			
		NONE	1		WESTINGHOUSE	HFB2020	UNKNOWN	1DC12E			M1-1-84-034	ARI, DCR# 88-108	291762			
		NONE	1		WESTINGHOUSE	HL8300A	UNKNOWN	COMP. 1A			M1-1-83-075	BATT CHGR 250 VDC, DCR 88-251, ECN ED-478-1				

Total: 16

Total: 102

Attachment 1 - LaSalle Unit 2
Safety-Related MCCBs Installed Since August 1, 1983

BB-10 TRACE	S.I. #	QTY	INSTL	MANUFACTURER	PART NUMBER	SUPPLIER	INSTL LOC.	INSTL DATE	WORK REQUEST	MODIFICATION	COMMENTS	P.O. #	REL. #	STATION DOCS	COMMENTS
YES	296A44	1		KLOCKNER-MOELLER	NZMH6-160/ZM6 C-4/8-C	KLOCKNER-MOELLER	2HG005B	3/12/85	L47012		WYLE EQ TEST REPORT NO. 17600-1. ALL K-M MOLDED CASE CIRCUIT BREAKERS WERE PROCURED DIRECTLY FROM THE OEM.			C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A44	1		KLOCKNER-MOELLER	NZMH6-160/ZM6 C-4/8-C	KLOCKNER-MOELLER	2VP114A	2/29/84	L33545					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A45	1		KLOCKNER-MOELLER	NZMH6-63/ZM6 2.1-12	KLOCKNER-MOELLER	2AP52E	6/12/87	L67510					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A45	1		KLOCKNER-MOELLER	NZMH6-63/ZM6 2.1-12	KLOCKNER-MOELLER	2AP83E	6/12/87	L67510					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A45	1		KLOCKNER-MOELLER	NZMH6-63/ZM6 2.1-12	KLOCKNER-MOELLER	2MR180	3/04/84	L33558					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A47	1		KLOCKNER-MOELLER	NZMH6-63/ZM6 6-32	KLOCKNER-MOELLER	2AP73E	2/28/89	L85901					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A47	1		KLOCKNER-MOELLER	NZMH6-63/ZM6 6-32	KLOCKNER-MOELLER	2CM094		L44589					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A47	1		KLOCKNER-MOELLER	NZMH6-63/ZM6 6-32	KLOCKNER-MOELLER	2VG02C	4/24/85	L48418					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A47	1		KLOCKNER-MOELLER	NZMH6-63/ZM6 6-32	KLOCKNER-MOELLER	2VG02C	1/11/87	L64574					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A51	1		KLOCKNER-MOELLER	NZMH6-63/ZM6 33-200	KLOCKNER-MOELLER	2AP76E	4/23/87	L67188					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A55	1		KLOCKNER-MOELLER	NZMH6-63/ZM6 40-320	KLOCKNER-MOELLER	2AP71E	12/18/88	L80110					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A55	1		KLOCKNER-MOELLER	NZMH6-63/ZM6 40-320	KLOCKNER-MOELLER	2AP71E COMP. B4			M1-2-88-007	2E12-F009, DCR 89-008, ECM # ED-2904	502036		C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A55	1		KLOCKNER-MOELLER	NZMH6-63/ZM6 40-320	KLOCKNER-MOELLER	2AP71E COMP. C4			M1-1-88-007	2E12-F009, DCR 89-008, ECM # ED-2904	502036		C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A55	1		KLOCKNER-MOELLER	NZMH6-63/ZM6 40-320	KLOCKNER-MOELLER	2AP83E	5/12/86	L57646					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A55	1		KLOCKNER-MOELLER	NZMH6-63/ZM6 40-320	KLOCKNER-MOELLER	2VG01A	3/23/85	L47658					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM
	296A55	1		KLOCKNER-MOELLER	NZMH6-63/ZM6 40-320	KLOCKNER-MOELLER	2VP000	2/05/89	L69636					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER CB'S ARE PROCURED DIRECTLY FROM THE CBM

Attachment 1 - LaSalle Unit 2
Safety-Related MCCBs Installed Since August 1, 1983

BB-10 TRACE	S.I. #	QTY	INSTR	MANUFACTURER	PART NUMBER	SUPPLIER	INSTR. LOC.	INSTR. DATE	WORK REQUEST	MODIFICATION	COMMENTS	P.O. #	REL. #	STATION DOCS	COMMENTS
YES	296A58	1		KLOCKNER-MOELLER	NZMH6-63/ZM6-63-800	KLOCKNER-MOELLER	2AP71E	3/14/87	L65920					C OF C FROM K-M CO	ALL KLOCKNER-MOELLER MCCB'S ARE PROCURED DIRECT FROM THE CBM
	503D19	2		GENERAL ELECTRIC	TEC36150	GENERAL ELECTRIC SUPPLY COMPANY	2AP79E (CUB 1D)		L54528		HPCS COOLING WATER PUMP	501632	LS554	PACKING LIST FROM G.E.CO. CHICAGO, IL	BASED ON PACKING LIST FROM CBM
	766C41	1		GENERAL ELECTRIC	TFJ224175WL	GENERAL ELECTRIC SUPPLY COMPANY	2C71-S003F	3/12/88	L76644		DIRECT SHIPMENT FROM CIRCUIT BREAKER MANUFACTURER.	501632	LS509	PACKING LIST FROM G.E. CO., PLAINVILLE, CONN	BASED ON PACKING LIST FROM CBM
	Total:	20													
NO	503D21	1		GENERAL ELECTRIC	TEC36015	GENERAL ELECTRIC SUPPLY COMPANY	2AP79E	4/27/89	L89022		2VD02C FAN MOTOR	502117	LS188		GESCO WILL NOT CONFIRM TRACEABILITY
	503D21	1		GENERAL ELECTRIC	TEC36015	GENERAL ELECTRIC SUPPLY COMPANY	2AP79E (CUB 5C)	8/18/86	L56271		PUMP MOTOR	502152	LS8		GESCO WILL NOT CONFIRM TRACEABILITY
	503D21	1		GENERAL ELECTRIC	TEC36015	GENERAL ELECTRIC SUPPLY COMPANY	2D002PA	2/19/88	L66221						GESCO WILL NOT CONFIRM TRACEABILITY
	503D21	1		GENERAL ELECTRIC	TEC36015	GENERAL ELECTRIC SUPPLY COMPANY	2E22-S001	1/20/87	L64823		DG MOTOR AIR COMP. BREAKER MOUNTED IN LOCAL STARTER	502152	LS8		GESCO WILL NOT CONFIRM TRACEABILITY
	506G35	1		WESTINGHOUSE	HLB-2400F	CRESCENT WESTINGHOUSE ELECTRIC SUPPLY COMPANY	2DC09E	3/28/85	L47719			501626	LS281		
	760D87	1		WESTINGHOUSE	81E4930	WESTINGHOUSE ELECTRIC SUPPLY COMPANY	2DC06E COMPT 4A	5/18/85	L32545		OUTPUT MCB	501633	LS5		
	766C41	1		GENERAL ELECTRIC	TFJ224175WL	GENERAL ELECTRIC SUPPLY COMPANY	2C71-S003E	11/19/88	L84677			502117	LS147		GESCO WILL NOT CONFIRM TRACEABILITY
	780F88	1		ITE	BQ2-8015	GENERAL ELECTRIC SUPPLY COMPANY	2AP73E, COMP E1		L40027	M1-2-84-143	DCR 89-039, ECM # ED-146A, POS.27/29, HEAT TRACING, ALSO APPLIES TO W.R. L40028	502117	LS126		GESCO WILL NOT CONFIRM TRACEABILITY
	780F88	1		ITE	BQ2-8015	GENERAL ELECTRIC SUPPLY COMPANY	2AP80E COMP D1		L40027	M1-2-84-143	DCR 89-039, ECM # ED-146A POS. 33/35, HEAT TRACING, ALSO APPLIES TO W.R. L40028	502117	LS126		GESCO WILL NOT CONFIRM TRACEABILITY
	780F88	1		ITE	BQ2-8015	GENERAL ELECTRIC SUPPLY COMPANY	2AP81E, COMP D1		L40027	M1-2-84-143	DCR 89-039, ECM # ED-146A, POS.31/33,HEAT TRACING, ALSO APPLIES TO W.R. L40028	502117	LS126		GESCO WILL NOT CONFIRM TRACEABILITY
	780F88	2		ITE	BQ2-8015	GENERAL ELECTRIC SUPPLY COMPANY	2AP75E, COMP F1		L40027	M1-2-84-143	DCR 89-039, ECM # ED-146A, POS.28/30 & 32/34, HEAT TRACING, ALSO APPLIES TO W.R. L40028	502117	LS126		GESCO WILL NOT CONFIRM TRACEABILITY
	780F88	2		ITE	BQ3-8015	GENERAL ELECTRIC SUPPLY COMPANY	2AP83E, COMP G1		L40027	M1-2-84-143	DCR 89-039, ECM # ED-146A POS. 27/29 AND POS. 28/30, ALSO APPLIES TO W.R. L40028	502117	LS126		GESCO WILL NOT CONFIRM TRACEABILITY
	780G88	1		ITE	BQ3-8015	GENERAL ELECTRIC SUPPLY COMPANY	2AP75E COMP. F1		L40025	M1-2-84-143	DCR 89-039, ECM # ED-290, POS.21/23/25,HEAT TRACING	502117	LS126		GESCO WILL NOT CONFIRM TRACEABILITY
	780G88	1		ITE	BQ3-8015	GENERAL ELECTRIC SUPPLY COMPANY	2AP78E, COMP E1		L40025	M1-2-84-143	DCR 89-039, ECM # ED-146A, POS.21/23/25,HEAT TRACING	502117	LS126		GESCO WILL NOT CONFIRM TRACEABILITY

Attachment 1 - LaSalle Unit 2
 Safety-Related MCCBs Installed Since August 1, 1983

88-10 TRACE	S.I. #	QTY	INSL	MANUFACTURER	PART NUMBER	SUPPLIER	INSL LOC.	INSL DATE	WORK REQUEST	MODIFICATION	COMMENTS	P.O. #	REL. #	STATION DOCS	COMMENTS
NO	NONE	1		WESTINGHOUSE	HFB2020		2DC11E			M1-1-84-061	ARI, DCR # 87-096				
	NONE	1		WESTINGHOUSE	HFB2020		2DC13E			M1-1-84-061	ARI, DCR# 87-096				
Total:		18													
Total:		38													

Attachment 1 - Quad Cities Unit 1
Safety-Related MCCBs Installed Since August 1, 1983

88-10 TRACE	S.I. #	QTY	INSL	MANUFACTURER	PART NUMBER	SUPPLIER	INSL LOC.	INSL DATE	WORK REQUEST	MODIFICATION	COMMENTS	P.O. #	REL. #	STATION DOCS	COMMENTS	
YES	VARIOUS	5		VARIOUS			DC SYSTEM								SHIPPING PAPERS FROM CBM RECEIVED WITH DELIVERY OF MCCBS	BASED ON PACKING FROM CBM
	Total:	5														
NO	500G54	1	GENERAL ELECTRIC	TED134060	GENERAL ELECTRIC SUPPLY COMPANY		18-2, C1; 125V BATTERY CHARGER 1A	Q22416	N/A			501632	QC175	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY	
	501H52	1	GENERAL ELECTRIC	TEC36015	GENERAL ELECTRIC SUPPLY COMPANY		19-4, D1; MOV1-1001-368	3/19/87	Q54033	N/A	501H52 WAS TRANSFERED TO 503D21 ON 12/22/87	502117	QC25	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY	
	502G40	1	GENERAL ELECTRIC	TEC36007	GENERAL ELECTRIC SUPPLY COMPANY		18-1A, C4; 1-220-4	1/25/88	Q60247	N/A		501632	QC164	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY	
	503D21	1	GENERAL ELECTRIC	TEC36015	GENERAL ELECTRIC SUPPLY COMPANY		18-1B, C1; MOV1-1001-34A	1/12/88	Q59620	N/A	TRANSFERED FROM 501H52 ON 12/22/87	502117	QC25	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY	
	503D21	1	GENERAL ELECTRIC	TEC36015	GENERAL ELECTRIC SUPPLY COMPANY		19-1-1, A3; UNASSIGNED	4/20/88	Q43294	N/A	TRANSFERED FROM 501H52 ON 12/22/87	502117	QC25	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY	
	503D21	1	GENERAL ELECTRIC	TEC36015	GENERAL ELECTRIC SUPPLY COMPANY		19-4, C1; MOV1-1001-34B	12/31/88	Q742403	N/A		502117	xx1805	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY	
	503D22	1	GENERAL ELECTRIC	TEC36003	GENERAL ELECTRIC SUPPLY COMPANY		18-1A, A3; 1-220-90A	11/18/87	Q61150	N/A		502117	QC76	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY	
	503D22	1	GENERAL ELECTRIC	TEC36003	GENERAL ELECTRIC SUPPLY COMPANY		18-1A, B1; 1-220-90B	10/08/87	Q60244	N/A	PURCHASED UNDER SI# 502G39 AND TRANSFERED TO 503D22	501632	QC325	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY	
	503D22	1	GENERAL ELECTRIC	TEC36003	GENERAL ELECTRIC SUPPLY COMPANY		18-1A, D1; SPARE	9/17/85	Q44408	N/A		502117	QC76	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY	
	503D22	1	GENERAL ELECTRIC	TEC36003	GENERAL ELECTRIC SUPPLY COMPANY		18-1A, J1; 1-220-90D	11/17/88	Q60785	N/A	PURCHASED UNDER SI# 502G39 AND TRANSFERED TO 503D22	501632	QC325	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY	
	503D22	1	GENERAL ELECTRIC	TEC36003	GENERAL ELECTRIC SUPPLY COMPANY		18/19-5, B3; SPARE	11/17/87	Q60930	N/A		502117	QC76	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY	
	503D22	1	GENERAL ELECTRIC	TEC36003	GENERAL ELECTRIC SUPPLY COMPANY		18/19-5, C2; 1-202-9A	11/17/87	Q61061	N/A		502117	QC76	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY	
	779B42	1	GENERAL ELECTRIC	THQL1115	GENERAL ELECTRIC SUPPLY COMPANY		18-1A-1, B3, #1; ARM	11/18/87	Q61062	N/A	NOT POSITIVE ABOUT SUPPLIER - MCCB UPGRADED FROM NON-SAFETY-RELATED	UNKNOWN	UNKNOWN	NONE	GESCO WILL NOT CONFIRM TRACEABILITY	
	779B42	1	GENERAL ELECTRIC	THQL1115	GENERAL ELECTRIC SUPPLY COMPANY		18-1A-1, B3, #15; RCIC	11/19/87	Q61329	N/A	NOT POSITIVE ABOUT SUPPLIER - MCCB UPGRADED FROM NON-SAFETY-RELATED	UNKNOWN	UNKNOWN	NONE	GESCO WILL NOT CONFIRM TRACEABILITY	
	790G21	1	GENERAL ELECTRIC	THQL1120	GENERAL ELECTRIC SUPPLY COMPANY		18-1A-1, B3/BREAKER 18	Q27346	M4-1(2)-82-17	WR CLOSED ON 3/24/88		501632	QC196	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY	
	790G21	1	GENERAL ELECTRIC	THQL1120	GENERAL ELECTRIC SUPPLY COMPANY		18-1A-1, B3/BREAKER 23	Q27346	M4-1(2)-82-17	WR CLOSED ON 3/24/88		501632	QC196	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY	
	790G21	1	GENERAL ELECTRIC	THQL1120	GENERAL ELECTRIC SUPPLY COMPANY		19-1-1, C1/BREAKER 18	Q27346	M4-1(2)-82-17	WR CLOSED ON 3/24/88		501632	QC196	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY	
	790G21	1	GENERAL ELECTRIC	THQL1120	GENERAL ELECTRIC SUPPLY COMPANY		19-1-1, C1/BREAKER 20	Q27346	M4-1(2)-82-17	WR CLOSED ON 3/24/88		501632	QC196	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY	
	N/A	1	GENERAL ELECTRIC	THED136015WL	GENERAL ELECTRIC SUPPLY COMPANY		18-1A, H3	Q27346	M4-1(2)-82-17	WR CLOSED ON 3/24/88		742916	N/A	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY	
	N/A	1	GENERAL ELECTRIC	THED136015WL	GENERAL ELECTRIC SUPPLY COMPANY		19-1, E4	Q27346	M4-1(2)-82-17	WR CLOSED ON 3/24/88		742916	N/A	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY	

Attachment 1 - Quad Cities Unit 1
 Safety-Related MCCBs Installed Since August 1, 1983

BB-10 TRACE	S.I. #	QTY	INSL	MANUFACTURER	PART NUMBER	SUPPLIER	INSL LOC.	INSL DATE	WORK REQUEST	MODIFICATION	COMMENTS	P.O. #	REL. #	STATION DOCS	COMMENTS
NO	N/A			ELECTRIC		SUPPLY COMPANY									TRACEABILITY
		Total:													20
		Total:													25

Attachment 1 - Quad Cities Unit 2
Safety-Related MCCBs Installed Since August 1, 1983

BB-10 TRACE	S.I. #	QTY	INSTR	MANUFACTURER	PART NUMBER	SUPPLIER	INSTR LOC.	INSTR DATE	WORK REQUEST	MODIFICATION	COMMENTS	P.O. #	REL. #	STATION DOCS	COMMENTS
NO	500F22	1	GENERAL ELECTRIC	TFJ236125	GENERAL ELECTRIC SUPPLY COMPANY	28/29-5, F1; MOV2-1001-288	7/29/88	067572	N/A			501632	QC330	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	500F22	1	GENERAL ELECTRIC	TFJ2361125	GENERAL ELECTRIC SUPPLY COMPANY	28/29-5, C1; 2-1001-28A	6/18/88	066943	N/A			501632	QC175	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	500F22	1	GENERAL ELECTRIC	TFJ2361125	GENERAL ELECTRIC SUPPLY COMPANY	29-3, E4; MAIN TURBINE TGOP		042595	N/A			501632	QC175	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	500G54	1	GENERAL ELECTRIC	TED134060	GENERAL ELECTRIC SUPPLY COMPANY	29-2, D2; 125V BATTERY CHARGER 2		022422	N/A			501632	QC175	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	502G39	1	GENERAL ELECTRIC	TEC36003	GENERAL ELECTRIC SUPPLY COMPANY	28-1A, E1; 2-302-10	1/23/87	054515	N/A			501632	QC325	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	502G39	1	GENERAL ELECTRIC	TEC36003	GENERAL ELECTRIC SUPPLY COMPANY	28-1A, F4; 2-220-90C	1/29/87	054423	N/A			501632	QC325	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	502Q39	1	GENERAL ELECTRIC	TEC36003	GENERAL ELECTRIC SUPPLY COMPANY	28-1A, G3; 2-220-90D	1/19/87	054426	N/A			501632	QC325	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	502G40	1	GENERAL ELECTRIC	TEC36007	GENERAL ELECTRIC SUPPLY COMPANY	28-1B, B4; MOV2-1001-5A	5/18/88	066019	N/A			502117	xx1388	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	502G40	1	GENERAL ELECTRIC	TEC36007	GENERAL ELECTRIC SUPPLY COMPANY	29-1, H3; 1-1001-186B	1/17/87	053428	N/A			501632	QC164	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	503022	1	GENERAL ELECTRIC	TEC36003	GENERAL ELECTRIC SUPPLY COMPANY	28-1A-1, D1; SPARE	2/01/88	043293	N/A			502117	QC76	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	503022	1	GENERAL ELECTRIC	TEC36003	GENERAL ELECTRIC SUPPLY COMPANY	28-1A-1, D3; UNASSIGNED	5/27/88	065942	N/A			440227	NONE	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	503022	1	GENERAL ELECTRIC	TEC36003	GENERAL ELECTRIC SUPPLY COMPANY	28/29-5, C2; MOV2-0202-9A	5/18/88	066334	N/A			440227	NONE	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	503022	1	GENERAL ELECTRIC	TEC36003	GENERAL ELECTRIC SUPPLY COMPANY	28/29-5, F2; MOV2-0202-9B	5/25/88	066437	N/A			440227	NONE	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	503022	1	GENERAL ELECTRIC	TEC36003	GENERAL ELECTRIC SUPPLY COMPANY	29-1-1, B2; UNASSIGNED	6/06/88	067229	N/A			440227	NONE	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	503E55	1	GENERAL ELECTRIC	TEC36050	GENERAL ELECTRIC SUPPLY COMPANY	28-1B, C2; 2-1001-50	9/29/87	059866	N/A			501632	QC180	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	503E55	1	GENERAL ELECTRIC	TEC36050	GENERAL ELECTRIC SUPPLY COMPANY	28/29-5, B4; 2-1001-29A	6/18/88	066247	N/A			502117	QC89	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	503E55	1	GENERAL ELECTRIC	TEC36050	GENERAL ELECTRIC SUPPLY COMPANY	28/29-5, E2; 2-202-58	6/18/88	066461	N/A			501632	QC247	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	503E55	1	GENERAL ELECTRIC	TEC36050	GENERAL ELECTRIC SUPPLY COMPANY	28/29-5, E4; 2-1001-29B	6/08/88	067196	N/A			501632	QC247	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	503E55	1	GENERAL ELECTRIC	TEC36050	GENERAL ELECTRIC SUPPLY COMPANY	29-4, A4; 1/2-7506A	12/24/86	054097	N/A			501632	QC247	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	767A57	1	ITE GOULD	P1515	COMSIP	PWL. 2251-81A		027346	N/A		WR CLOSED ON 3/24/88	270716	N/A	C OF C FROM COMSIP	CeCo QA AUDIT VERIFIED NON-TRACEABLE
	767A57	1	ITE GOULD	P1515	COMSIP	PWL. 2251-81B		027346	N/A		WR CLOSED ON 3/24/88	270716	N/A	C OF C FROM COMSIP	CeCo QA AUDIT VERIFIED NON-TRACEABLE
	767A57	1	ITE GOULD	P1515	COMSIP	PWL. 2252-81A		027346	N/A		WR CLOSED ON 3/24/88	270716	N/A	C OF C FROM COMSIP	CeCo QA AUDIT VERIFIED NON-TRACEABLE
	767A57	1	ITE GOULD	P1515	COMSIP	PWL. 2252-81B		027346	N/A		WR CLOSED ON 3/24/88	270716	N/A	C OF C FROM COMSIP	CeCo QA AUDIT VERIFIED NON-TRACEABLE
	770004	1	GENERAL ELECTRIC	TED136070	GENERAL ELECTRIC SUPPLY COMPANY	29-4, E2; 1/2A SBGT HEATER	5/07/88	057071	N/A			502117	QC17	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	790G21	1	GENERAL ELECTRIC	THQL1120	GENERAL ELECTRIC SUPPLY COMPANY	28-1A-1, B3/BREAKER 21		027346	N/A		M4-1(2)-B2-17 WR CLOSED ON 3/24/88	501632	QC196	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY

Attachment 1 - Quad Cities Unit 2
 Safety-Related MCCBs Installed Since August 1, 1983

88-10 TRACE	S.I. #	QTY	INSTR	MANUFACTURER	PART NUMBER	SUPPLIER	INSTR LOC.	INSTR DATE	WORK REQUEST	MODIFICATION	COMMENTS	P.O. #	REL. #	STATION DOCS	COMMENTS
NO	790G21	1	GENERAL ELECTRIC	THQL1120	GENERAL ELECTRIC SUPPLY COMPANY	28-1A-1, B3/BREAKER 5	027346	M4-1(2)-82-17	WR CLOSED ON 3/24/88	501632 QC196	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY			
	790G21	1	GENERAL ELECTRIC	THQL1120	GENERAL ELECTRIC SUPPLY COMPANY	29-1-1, C1/BREAKER 21	027346	M4-1(2)-82-17	WR CLOSED ON 3/24/88	501632 QC196	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY			
	790G21	1	GENERAL ELECTRIC	THQL1120	GENERAL ELECTRIC SUPPLY COMPANY	29-1-1, C1/BREAKER 24	027346	M4-1(2)-82-17	WR CLOSED ON 3/24/88	501632 QC196	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY			
	N/A	1	GENERAL ELECTRIC	THED136015WL	GENERAL ELECTRIC SUPPLY COMPANY	28-1A, G4	027346	M4-1(2)-82-17	WR CLOSED ON 3/24/88	742916 N/A	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY			
	N/A	1	GENERAL ELECTRIC	THED136015WL	GENERAL ELECTRIC SUPPLY COMPANY	29-1, C2A	027346	M4-1(2)-82-17	WR CLOSED ON 3/24/88	742916 N/A	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY			
	N/A	1	SQUARE D	QOU120	COMSIP	PNL. 2251-102	027346	M4-1(2)-82-17	WR CLOSED ON 3/24/88	270716 N/A	C OF C FROM COMSIP	CECo QA AUDIT VERIFIED NON-TRACEABLE			
	N/A	1	SQUARE D	QOU120	COMSIP	PNL. 2251-103	027346	M4-1(2)-82-17	WR CLOSED ON 3/24/88	270716 N/A	C OF C FROM COMSIP	CECo QA AUDIT VERIFIED NON-TRACEABLE			
	N/A	1	SQUARE D	QOU120	COMSIP	PNL. 2252-102	027346	M4-1(2)-82-17	WR CLOSED ON 3/24/88	270716 N/A	C OF C FROM COMSIP	CECo QA AUDIT VERIFIED NON-TRACEABLE			
	N/A	1	SQUARE D	QOU120	COMSIP	PNL. 2252-103	027346	M4-1(2)-82-17	WR CLOSED ON 3/24/88	270716 N/A	C OF C FROM COMSIP	CECo QA AUDIT VERIFIED NON-TRACEABLE			

Total: 34

Total: 34

Attachment 1 - Zion Unit 1
 Safety-Related MCCBs Installed Since August 1, 1983

88-10 TRACE S.J. #	QTY	INSTL	MANUFACTURER	PART NUMBER	SUPPLIER	INSTL LOC.	INSTL DATE	WORK REQUEST	MODIFICATION	COMMENTS	P.O. #	REL. #	STATION DOCS	COMMENTS
NO	168A50	1	GENERAL ELECTRIC	TED134030WL	GENERAL ELECTRIC SUPPLY COMPANY	MCC 1381 G-6	12/09/85	46686		NEW PART # DA188C7097P122, S.I. 789E50	501632	Z-179	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	168A52	1	GENERAL ELECTRIC	TED136050WL	GENERAL ELECTRIC SUPPLY COMPANY	MCC 1371 D-5	10/17/85	45353			501632	Z-142	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	168A52	1	GENERAL ELECTRIC	TED136050WL	GENERAL ELECTRIC SUPPLY COMPANY	MCC 1381B F-1	6/05/86	51189		NEW S.I. 789A51 - DA188C7097P092	501632	Z-142	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	169036	1	GENERAL ELECTRIC	TED136020WL	GENERAL ELECTRIC SUPPLY COMPANY	MCC 1371 F-3	12/15/86	50722		NEW S.I. 789B50			EVAL# E-1291	GESCO WILL NOT CONFIRM TRACEABILITY
	169162	1	WESTINGHOUSE	ENB3020	WESTINGHOUSE ELECTRIC SUPPLY COMPANY	INST. INVERTER 113		28131		S/N 63E-4642 CAT. # 4989D52635	737462		C OF C FROM GESCO	
	268A13	1	GENERAL ELECTRIC	THED124070WL	GENERAL ELECTRIC SUPPLY COMPANY	BUS 111 (DC) CKT. 27	2/04/87	56416			500879	Z-13	C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
	503021	1	GENERAL ELECTRIC	TEC36015	GENERAL ELECTRIC SUPPLY COMPANY	MCC 1393B M-2	12/12/86	50725		SPARE MCC COMPARTMENT - NOT CONNECTED			EVAL# E-0697	GESCO WILL NOT CONFIRM TRACEABILITY

Total: 7

 Total: 7

Attachment 1 - Zion Unit 2
Safety-Related MCCBs Installed Since August 1, 1983

MO	88-10 TRACE	S.I. #	QTY	INSTL	MANUFACTURER	PART NUMBER	SUPPLIER	INSTL LOC.	INSTL DATE	WORK REQUEST	MODIFICATION	COMMENTS	P.O. #	REL. #	STATION DOCS	COMMENTS
		168A47	1		GENERAL ELECTRIC	TEC 3603OWL	GENERAL ELECTRIC SUPPLY COMPANY	MCC 2372 A-5	8/11/86	52505		NEW PART # DD213A6970P015	211289		EVAL# E-1259	GESCO WILL NOT CONFIRM TRACEABILITY
		168A52	1		GENERAL ELECTRIC	TED13605OWL	GENERAL ELECTRIC SUPPLY COMPANY	MCC 2381 A-1	1/28/89	77889					EVAL# E-0408	GESCO WILL NOT CONFIRM TRACEABILITY
		169162	1		WESTINGHOUSE	ENB3020	WESTINGHOUSE ELECTRIC SUPPLY COMPANY	INST. INVERTER 212	7/31/87	61534		CAT. NO. 4989052G35			EVAL# E-1160	
		169162	1		WESTINGHOUSE	ENB3020	WESTINGHOUSE ELECTRIC SUPPLY COMPANY	INST. INVERTER 214		47741		CAT. NO. 4989052G35 STYLE #2609D40G02 w/SHUNT TRIP			EVAL# E-1168	
		169494	1		GENERAL ELECTRIC	TED136050	GENERAL ELECTRIC SUPPLY COMPANY	MCC 2391 C-2		29029		789A51 NEW S.I.			EVAL# E-0408	GESCO WILL NOT CONFIRM TRACEABILITY
		502C57	1		GENERAL ELECTRIC	TED136025WL	CRESENT ELECTRIC SUPPLY VENDER# 232008	MCC 2393A F-1	6/03/88	71334		ADJ. MAG. TRIP NEW S.I. 789C50 PART #DA188C7097P087	502117 Z-20		C OF C FROM CRESENT ELECT. SUPPLY	
		502C57	1		GENERAL ELECTRIC	TED136025WL	GENERAL ELECTRIC SUPPLY COMPANY	MCC 2372 H-1	12/01/85	38761		INSTALLED AS SI.503F08, TED1344025WL NEW S.I.	501266 Z-77		C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
		502C57	1		GENERAL ELECTRIC	TED136025WL	GENERAL ELECTRIC SUPPLY COMPANY	MCC 23838 J-3	10/16/87	63575			502117 Z-20		C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
		502C57	1		GENERAL ELECTRIC	TED136025WL	GENERAL ELECTRIC SUPPLY COMPANY	MCC 2391 C-6	5/06/86	44615		INSTALLED AS SI.503F08, TED134025WL NEW S.I. 789C50	501266 Z-77		C OF C FROM GESCO	GESCO WILL NOT CONFIRM TRACEABILITY
		762F71	1		WESTINGHOUSE	EB3100	WESTINGHOUSE ELECTRIC SUPPLY COMPANY	INST. INVERTER 212	12/12/88	76338		CAT. NO. 4990003G44, NEW S.I. 783807	501633 Z-81		C OF C FROM WESCO	

Total: 10

Total: 10