



**Consumers  
Power  
Company**

Midland Project: PO Box 1963, Midland, MI 48640 • (517) 631-8650

August 18, 1983

50-329  
50-330

Mr Stanley Baranow  
Stone & Webster Construction Co  
Midland Nuclear Cogeneration Plant  
PO Box 1963  
Midland, MI 48640

PRINCIPAL STAFF	
RA	ENF
D/RA	SCS <i>out</i> + 3
A/RA	PAO
DPRP	SLO
DRMA	RC
DRMSP	
DE	
ML	
OL	FILE <i>ra</i>

MIDLAND ENERGY CENTER - SERIAL: 23517 FILE: 24.2

- References:
1. MLCurland letter to RAWells, dated August 8, 1983, Serial 25172
  2. RAWells letter to JWCook, dated August 8, 1983, Serial 23677
  3. RAWells letter to DBMiller, dated August 9, 1983, Subject: Midland Energy Center Project - Material Traceability Review CCP Zone 6

Please find attached copies of the three memos referenced above which deal with material traceability.

Should you have any questions, please feel free to contact me or Brien Palmer.

HPLeonard, General QA Superintendent  
Plant Assurance Division  
Midland Project Quality Assurance Department

HPL/BMP/ckb

cc: JHarrison, USNRC  
DBMiller, Midland  
BMPalmer, Midland  
DATaggart, Midland  
RAWells, Midland

8308300642 830818  
PDR ADOCK 05000329  
A PDR

*IED*  
AUG 25 1983

TO RAWells

FROM MLCurland *M L Curland*

DATE August 8, 1983

SUBJECT MIDLAND ENERGY CENTER PROJECT -  
PROGRAMMATIC REVIEW OF MATERIAL  
TRACEABILITY BY MPQAD  
FILE 24.0 SERIAL 25172

**Consumers  
Power  
Company**

INTERNAL  
CORRESPONDENCE

CC

---

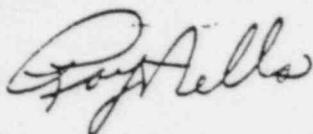
MPQAD has completed a review of the procedures and systems in use at the Midland Plant for identification and control of material and components in response to a Zone 6 action item of the Construction Completion Program. An evaluation was made of the adequacy of these procedures and systems to fulfill and adhere to regulatory, code and standard requirements regarding material identification and control. The review consisted of: a search of requirement documents, procedures, specifications and instructions; personnel contact; and observations of stockrooms, storage areas and field installations. Investigations concentrated on pipe hangers and supports, structural materials, piping, and weld filler material.

Based on this review, my staff and I have concluded that the systems in use for material identification and control do provide for compliance with ASME Code requirements of identification through fabrication, and for 10CFR50 Appendix B requirements of preventing the use of incorrect material. Although the requirements are met, the degree of compliance is considered minimal. The report prepared by my staff does recommend some actions which it is believed will provide a more positive control for future activities and will lessen project vulnerability to subsequent difficulty in responding to questions of material acceptability. However, it is my judgement that the present program and the verification of material identification imposed by appropriate PQCI's complies with the commitments for this project. It is my conclusion that although certain improvements will be recommended, as noted above, there should be no constraint or holds placed on the inspection process at this time.

MLC/pab

To JWCook, P-26-336B

FROM RAWells, Midland



DATE August 8, 1983

SUBJECT MIDLAND ENERGY CENTER PROJECT -  
CCP PROGRAMMATIC REVIEWS  
MATERIAL TRACEABILITY  
FILE 24.0 SERIAL 23677

**Consumers  
Power  
Company**

INTERNAL  
CORRESPONDENCE

CC WRBird, P-14-418A DBMiller, Midland  
MLCurland, Midland BMPalmer, Midland  
HPLeonard, Midland

---

As part of our Construction Completion Program, MPOAD was assigned the responsibility to conduct certain programmatic reviews as a prerequisite to initiation of Phase 2 of the CCP. The purpose of this memo is to address the review conducted on material identification and control. This study has been completed under the direction of M L Curland, Principal Quality Advisor for MPQAD. The fundamental conclusion of the study is that the systems in use for material identification and control do provide for compliance with ASME Code requirements of identification through fabrication, and for 10CFR50 Appendix B requirements of preventing the use of incorrect material.

The detailed findings, conclusions and recommendations contained in the MPQAD report will be presented to the CCP Management Review group and selected staff in the very near future. It is the position of MPQAD that our material identification and control systems are acceptable, although certain recommendations may be made for future improvements. Additionally, since material identification and control verification is required where necessary through appropriate PQCI's, it is concluded that the program for material identification and control requirements and verification is acceptable for inspection purposes. Although some improvements will be recommended to the overall program, these are not considered a constraint to our inspection process. The ongoing larger reinspection effort and reinspections under the QVP will meet programmatic material identification and control requirements.

This position is based upon a collective review of the final draft report by my staff and upon the recommendation of M L Curland, attached.

RAW/pab

To DBMiller  
FROM RAWells *Joy Wells*  
DATE August 9, 1983  
SUBJECT MIDLAND ENERGY CENTER PROJECT -  
MATERIAL TRACEABILITY REVIEW  
CCP ZONE 6

**Consumers  
Power  
Company**

INTERNAL  
CORRESPONDENCE

CC JWCook  
~~HPLeonard~~

---

The attached memos indicate that MPQAD has completed its review of material traceability as required by Zone 6 of the CCP. As indicated in the attached, the programs presently in place are acceptable, although some recommendations for improvements for future use will be made. The details of the study and conclusions will be presented to the CCP management group for information in the near future.

I consider this CCP assignment closed.

jln

CONSUMERS POWER COMPANY  
**RECEIVED**  
AUG 10 1983

**HP LEONARD**