

50-346A

April 17, 1974

John B. Farmakides, Esq., Chairman
Atomic Safety and Licensing Board
U. S. Atomic Energy Commission

Dr. George R. Hall
Atomic Safety and Licensing Board
U. S. Atomic Energy Commission
Washington, D. C. 20545

John H. Brebbia, Esq.
Atomic Safety and Licensing Board
Alston, Miller & Gaines
1775 K Street, N. W.
Washington, D. C. 20006

In the Matter of: The Toledo Edison Co. and
The Cleveland Electric Illuminating Co., (Davis-
Besse Nuclear Power Station), Dkt. No. 50-346A;
The Cleveland Electric Illuminating Co., et al.
(Perry Nuclear Power Plant, Units 1 and 2), Dkt.
Nos. 50-440A & 50-441A; Duquesne Light Co., et al.
(Beaver Valley Power Station, Unit No. 2), Dkt.
No. 50-412A.

Gentlemen:

Enclosed please find five items of correspondence that were filed with the Department of Justice and subsequently made available to the A.E.C. Regulatory Staff. After careful consideration, the Staff and the Justice Department felt that these letters should be made available to the Atomic Safety and Licensing Board and all the parties in the above captioned proceeding. It is further the position of the Regulatory Staff and the Justice Department that these letters may be of assistance to the parties and the Board in making determinations regarding the direction that this proceeding will follow. It is the position of the Department and the Staff that the letters speak for themselves and that no argumentation in the form of a pleading is necessary at this time.

Respectfully submitted,

DISTRIBUTION:

REG Central Files —
(Public Document Rm)
(Local Public Document Rm)
A. Braitman, L:OAI (2)
ASLB
J. Rutberg (2)
B. Vogler
R. Verdisco
A. Popper

OGC Formal Files
OGC Files (2)
Solicitor, GC
HKShapar
Andrew F. Popper
Counsel for AEC Regulatory Staff

Enclosures:

As stated above

All parties

DATE

4/ /74

Steven Charno
Counsel for the U.S. Department of Justice
Antitrust Division
OGC
BVogler
4/ /74

Hearing
AP-1-174

8002200841 M

JJSaunders:jf

6 1972

TED JIS
60-418-11

Wapleson Municipal Utilities
Municipal Building
Wapleson, Ohio 43085

Re: Duquesne Light Company
Ohio Electric Power and
Lighting Company
Pennsylvania Electric Power
Company
Ohio Electric Power and
Lighting Company
Ohio Electric Power and
Lighting Company

ORIGINAL
POOR

Dear Sirs:

We have been informed that the above-named electric utilities intend to apply jointly for a license to construct and operate the nuclear-fueled electric power generation plant indicated in the caption of this letter.

A request for public hearing of December 16, 1970, and Attorney General will be required to review the application and to advise the public of the results of the hearing and of any other action taken and license shall operate or maintain a situation inconsistent with the public interest.

As part of our review of this application, we will be attempting to obtain the names and addresses of all persons who have any interest or connection with the applicant, including the names and addresses of all those companies or individuals who are providing financial assistance or other services to the applicant. If you can furnish this information, please do so as soon as possible.

1. How are you contacted for a public hearing and participation with one of the applicants, including the right to participate in the above public hearing, or otherwise with the applicants or other individuals who are providing financial assistance or other services to the applicant? If you have any information regarding the applicants' requirements for a license to construct and operate a nuclear power plant, please furnish all available information.

2. How can you obtain information regarding the above-named electric utilities' plans to construct and operate a nuclear power plant, or otherwise with the applicants, or how can you obtain information regarding the cost of power and power supply requirements?

3. Do the applicants control all or part of the high voltage transmission in your area? Is their ownership or control of transmission a decisive factor in your obtaining such power from electric utility systems or in coordinating planned operations of your own generating capacity with other electric utilities? If so, please explain.

4. Have you any other facts which you believe could have a bearing on the competitive effects of a grant of a license to the applicants which we should consider before rendering our advice?

We would appreciate your prompt attention to this matter. In replying, please use the above caption and Department of Justice file number.

Sincerely yours,

THOMAS W. CAMPBELL
Assistant Attorney General
Antitrust Division

By: Joseph J. Saunders
Chief, Public Control and
Legislation Section

POOR
ORIGINAL

Identical letters were sent to the following:

Beach City Board
Public Affairs
Beach City, Ohio 44600

Brewster Municipal Light Department
South Adams Avenue
Brewster, Ohio 44612

Cuyahoga Falls Electric System
2500 Valley Road
Cuyahoga Falls, Ohio 44321

Delaware Rural Electric Cooperative, Inc.
26 North Union Street
Delaware, Ohio 43015

East Palestine Municipal Electric Department
75 E. 2nd St. Street
East Palestine, Ohio 44123

Lillico City Municipal Electric Department
315 Commercial Street
Lillico City, Pennsylvania 15117

Marietta Electric Cooperative, Inc.
Prospect Street
Marietta, Ohio 44331

Creford Municipal Utility Service
Creford, Ohio 43004

Crove City Municipal Electric Department
315 Park Street
Crove City, Pennsylvania 15117

Wanhook Rural Electric Cooperative
Post Office Box 104
Wanhook, Ohio 43072

Liram Municipal Light Department
Law 10
Liram, Ohio 44334

Salinas-Road Electric Cooperative, Inc.
Post Office Box 112
Allison Park, Ohio 44134

POOR
ORIGINAL

Hubbard Municipal Light & Power System
33 West Liberty Street
Hubbard, Ohio 44415

Hudson Electric Department
77 East Main Street
Hudson, Ohio 44122

Levi Power & Light Department
100 Almsworth Street
Levi, Ohio 44134

Lorain Lorain Rural Electric Co-op, Inc.
Post Office Box 100
Wellington, Ohio 44090

Lucas Board of Public Affairs
Lucas, Ohio 44842

Lorain Rural Electric Cooperative, Inc.
100 South Broad Street
Lorain, Ohio 43132

Marshallville Municipal Utilities
Marshallville, Ohio 44648

Marionville Electric Department
Market Street
Marionville, Ohio 44647

Morrow Electric Cooperative, Inc.
75 South Center Street
Morrow, Ohio 43331

Morton Falls Municipal Light Plant
10 Canal Canal Street
Morton Falls, Ohio 44644

Mill Creek Electric Department
34 West Main Street
Mill Creek, Ohio 44647

Morristown Municipal Electric Department
201 Woodland Avenue
Morristown, Ohio 44657

Marion Municipal Light & Power
25 South Broad Street
Marion, Ohio 44771

Orville Municipal Utilities
1115 Perry Street
Orville, Ohio 44667

POOR
ORIGINAL

Prospect Municipal Electric Light Plant
130 North Main
Prospect, Ohio 43342

Seville Municipal Light & Sewer System
40 West Main Street
Seville, Ohio 44273

South Vienna Light Department
South Vienna, Ohio 43350

Wadsworth Municipal Light & Water Department
Wadsworth, Ohio 44291

Wellington Board of Public Affairs
55 State Street
Wellington, Ohio 44090

Wilkesville Municipal Electric Department
Wilkesville, Pennsylvania 17157

Municipal Electric System
City Hall
Worren, Ohio 44691

Columbiana Board of Public Affairs
Columbiana, Ohio 44402

Municipal Electric System
City Hall
Galena, Ohio 44331

Paris Board of Public Affairs
Paris, Ohio 44346

Municipal Electric System
City Hall
New Wilmington, Pennsylvania 15142

Warren Borough Electric Light Department
Warren, Pennsylvania 15157

Pitsburgh Electric Light Department
310 Center Avenue
Pitsburgh, Pennsylvania 15140

Cleveland Division of Light & Power
1155 W. 12th Street
Cleveland, Ohio 44114

Parisville Electric Light Department
17 Richmond Street
Parisville, Ohio 44377

POOR
ORIGINAL

Bowling Green Electric Department
315 East Webster Street
Bowling Green, Ohio 43402

Brauner Municipal Electric Light
& Water Department
Box 513
Brauner, Ohio 43006

Bryan Municipal Light & Water Utilities
341 East Jackson Street
(General Office)
Bryan, Ohio 43004

Custer Board of Public Affairs
P.O. Box 100
Custer, Ohio 43011

Jefferson Municipal Electric Department
Jefferson, Ohio 43017

Elmore Municipal Light & Water Department
115 Clinton Street
Elmore, Ohio 43018

Genoa Municipal Light Plant
607 Washington Street
Genoa, Ohio 43020

Haskins Municipal Light & Water
Haskins, Ohio 43025

Liberty Electric Light Plant
514 East Street
Liberty Center, Ohio 43032

Montpelier Municipal Utilities
P.O. Box 100, Main Street
Montpelier, Ohio 43043

Oak Harbor Board of Public Affairs
433 Main Street
Oak Harbor, Ohio 43044

Wesleyville Board of Public Affairs
Wesleyville, Ohio 43081

Windsor Area Electric Dept. P. O.
Post Office Box 104
Windsor, Ohio 43087

Woolville Electric Light Department
Woolville, Ohio 43089

POOR
ORIGINAL

SMCharno:js

October 19, 1972

THK:JJS
60-413-61

AIRMAIL

Philip S. Ardery, Esq.
Brown, Good & Johnson
1017 Citizens Plaza
Louisville, Kentucky 40202

Re: Duquesne Light Company
Ohio Edison Company
Pennsylvania Power Company
Cleveland Electric Company and
Telco Edison Company --
Electric Utility Law Station, Unit No. 2

Dear Mr. Ardery:

On September 6, 1972, the Department of Justice sent a letter of inquiry to various electric utilities concerning the above-captioned utility mergers and acquisitions. At present, we have received replies from a number of these municipalities indicating that in cancelled response to this inquiry will be given by American Electric Power Co., Inc. It is our understanding that you have been requested as special counsel by AEP-Co, Inc.

The Department's investigation of this matter is receiving the final report. In order to ensure that there will be sufficient time to give adequate consideration to your response to our inquiry, we would request that you advise your committee that your committee will be ready to give to the Department a response in our request of approximately 100,000 words in electric utility law and the part of the law which is pertinent to the investigation which you can furnish concerning the activities of AEP-Co, Inc., in relationship to the mergers would be appreciated.

POOR
ORIGINAL

Thank you in advance for your cooperation.

Sincerely yours,

THOMAS E. BURKE
Assistant Attorney General
Anthrax Division

By: Steven H. Charco
Attorney, Department of Justice

POOR
ORIGINAL

ATTACHMENT D

SMCharno:js

November 3, 1972

TEK:JIS
88-115-61

AIRMAIL

Phillip P. Audary, Esq.
Kohn, Mall & Associates
1700 Citizens Plaza
Louisville, Kentucky 40202

Re: Essex Light Company
Ohio Edison Company
Pennsylvania Power Company
Cleveland Manufacturing Company and
Tollis Edison Company --
Energy Policy Act of 1972, Section 107(b)

Dear Mr. Audary:

On October 12, 1972, the Department issued you concerning the proposed merger of the above-named utilities and requested that you advise us of any comments you may have on or behalf of such potential electric utility union is a member of American Industrial Confederation, Inc. Since we have not received your response, we assume you have no objection in raising your comments to the Department on October 12, 1972. We will advise you of our decision on your comments as soon as possible. We will be in possession of your comments by November 15.

If your firm is not representing A.I.C., Inc. with respect to this matter, we would appreciate your advising us immediately.

Sincerely yours,

THOMAS H. CLARKE
Assistant Secretary General
Industrial Division

By: Sharon M. Clarke
Attorney, Department of Justice

POOR
ORIGINAL

M. Charno
RECEIVED 6

BROWN, TODD & HEYBURN
(MARSHALL, COCHRAN, HEYBURN & WELLS)
BROWN, ELDRED & SONNIE
(BROWN, ARDERTY, TODD & OUGLEY)
SIXTEENTH FLOOR
CITIZENS PLAZA
LOUISVILLE, KENTUCKY 40202

ATTACHMENT E
JOHN MARSHALL, JR.
COUNSEL

NOV 11 5 20 AM '72
DEPT. OF JUSTICE
MAIL ROOM
202559-5400

ELI H. BROWN, III
BUCKER TODD
HENRY R. HEYBURN
PHILIP P. ARDERTY
MARSHALL R. ELDRED
RANDOLPH A. BROWN
SAMUEL R. WELLS
GEORGE S. OUGLEY
EDWARD S. SONNIE
JOSEPH G. WELLS
MARK S. DAVIS, JR.
W. G. FISHER, JR.
JOHN T. BONDURANT
CHARLES S. CASSIDY
MARSHALL R. ELDRED, JR.
R. MARTIN ROCKWELL
D. PATTON PELFREY
ELI H. BROWN, IV
KENNETH J. TUGGLE
D. EDWARD CLASCOCK
WILLIAM C. STONE
IRVIN ARELL, III
TIMOTHY W. MARTIN

November 8, 1972

A-1480
l:r

Steven M. Charno, Esquire
Attorney, Department of Justice
United States Department of Justice
Washington, D. C. 20530

Re: Duquesne Light Company
Ohio Edison Company
Pennsylvania Power Company
Cleveland Illuminating Company and
Toledo Edison Company --
Beaver Valley Power Station, Unit No. 2

Dear Mr. Charno:

This will acknowledge receipt of your letter of November 3 in regard to the above matter. Our firm does represent AMP-O and will be getting comments to you by November 20, 1972 as requested.

Sincerely yours,
Philip P. Ardery
Philip P. Ardery

POOR ORIGINAL

60-415-61
21 NOV 13 1972
UNITED STATES DEPARTMENT OF JUSTICE

M. Charno

ATTACHMENT F

BROWN, TODD & HENYBURN
(MARSHALL, COCHRAN, HENYBURN & WELLS)
(BROWN, CLOPP & BONNET)
(BROWN, ANDREY, TODD & DUDLEY)
SIXTEENTH FLOOR
CITIZENS PLAZA
LOUISVILLE, KENTUCKY 40202

JOHN MARSHALL, JR.
COUNSEL

(502) 569-8433

November 17, 1972

POOR
ORIGINAL

RECEIVED
NOV 20 8 21 AM '72
OFFICE OF SERVICE
NOV 20 3 24 AM '72

ELIH BROWN, III
BUCKLEY TODD
MICHAEL M. HENYBURN
DUDLEY W. ANDREY
MARSHALL R. WELLS
RANDOLPH A. BROWN
SAMUEL R. WELLS
GEORGE S. DUDLEY
EDWARD S. BONNET
JOSEPH S. HELM
WALTER DIX, S. JR.
W. C. FISHER, JR.
JOHN T. JONDURANT
CHARLES S. CACHT
MARSHALL R. CLOPP, JR.
R. MARTIN ROCKWELL
D. PATTER, POLFREY
ELI H. BROWN, IV
KENNETH J. TUGGLE
G. EDWARD GLASSCOCK
WILLIAM C. STONE
IRVIN ABELSON
TIMOTHY W. MARTIN

A-1480
l:r

Steven M. Charno, Esquire
United States Department of Justice
Washington, D. C. 20530

Re: Duquesne Light Company
Ohio Edison Company
Pennsylvania Power Company
Cleveland Illuminating Company and
Toledo Edison Company --
Beaver Valley Power Station, Unit No. 2

Dear Mr. Charno:

In response to your letter of October 19, this is to say that this firm does represent AMP-O, Inc. For your information the members of AMP-O as of October 14, 1972, are

- | | | | | |
|---------------|----------------|-------------|------------|-------------|
| Amherst | Columbus | Lebanon | New Bremen | Versailles |
| Blanchester | Cuyahoga Falls | Lodi | Niles | Wadsworth |
| Bloomdale | Deshler | Mendon | Orrville | Wapakoneta |
| Bowling Green | East Palestine | Minster | Piqua | Wellington |
| Bradner | Galion | Monroeville | Reading | Westerville |
| Bryan | Georgetown | Napoleon | Seville | |
| Celina | Hamilton | | Shelby | |
| Cleveland | Hubbard | | So. Vienna | |
| Columbiana | Jackson | | St. Marys | |

Also, for your information there is enclosed a map showing the municipal systems taking power from the applicants.

NOV 30 1972

60-288-07
NOV 30 1972

Steven M. Charno, Esquire
November 17, 1972

L. J. JAWN, TODD & HEYBURN

-2-

With regard to the four questions put to certain municipal systems in the service area of applicants for Beaver Valley Power Station, Unit No. 2, this is to say:

1. AMP-O nor any of its member cities have requested participation in the Beaver Valley Power Station Unit No. 2. In fact, we were unaware that the applicants had a second unit under consideration. It is a monopolistic trait or characteristic of investor-owned utilities that decisions of this nature are made behind closed doors and are made known to their municipal competitors only as an accomplished fact.

Robert Hillwig, AMP-O Vice President, and Superintendent of Bowling Green, Ohio, Municipal Utilities; and Power Luse, AMP-O Executive Manager, met on June 2 with Mr. Royce Moran, Vice President of Toledo Edison and Mr. Wendel Johnson, Manager, Fremont Division, for the purpose of exploring bulk power supply.

His answer was a courteous refusal couched in non-committing language. AMP-O intends to pursue the problem of wheeling contracts with the applicants. In 1968, Ohio Edison refused to sign the Buckeye Power Agreement which provided for wheeling of power from the Cardinal Generating plant to member REMC's. Their reported comment was "We'll never wheel power for publicly financed systems."

2. AMP-O and its member municipalities will, in the event of a decision by SEC to allow the CSCG-AEP merger now pending conditioned on the "Special Conditions", have bulk power supply available in the areas served by Ohio Power Company and Columbus & Southern Ohio Electric Company. However, for this power supply to be available in the area served by the applicants, reasonable rates for wheeling must be available for them.
3. The applicants control all or most of the high voltage transmission in their respective service

POOR
ORIGINAL

Steven M. Charno, Esquire
November 17, 1972

BROWN, TODD & HENBURN

-3-

areas. As long as they refuse reasonable wheeling rates, it is impossible to obtain bulk power supply from a source outside the service area. When they decline to provide a bulk power supply within the service area, they effectively deny access to bulk power supply.

A few other facts which we believe have a bearing upon the competitive effects of a grant of the license which we believe you should consider before rendering advice are as follows:

The Toledo Edison Company has been requested on at least three occasions to allow its transmission system to be used to transfer power from the Ohio Power Company's transmission system to the City of Napoleon's electric load center, upon payment of appropriate charges by Napoleon. Such transfer can be made over existing facilities and would not require the construction of new facilities or increasing the capacity of existing facilities. Toledo refuses to allow this. Toledo now allows its transmission system to be used in an identical manner for transfers of power from Ohio Power's transmission system to various load centers of rural electric cooperatives who are members of Buckeye Power, Inc.

Toledo has been requested on at least three occasions to operate its transmission system in continuous synchronism with Napoleon generators if Napoleon builds a 69 kv transmission line from its existing load center to a load center of the Tricounty Rural Electric Cooperative, Inc., which is interconnected with Toledo's transmission system for the delivery of power to Tricounty by Buckeye Power, Inc. Toledo now operates its transmission system in continuous synchronism with Napoleon's generators in supplying Napoleon with partial requirements bulk power in accordance with a wholesale rate schedule on file with the Federal Power Commission. Toledo refuses to allow its system to operate in continuous synchronism with Napoleon's generators if Napoleon purchases its partial power requirements from Tricounty. The same transmission system is involved whether Napoleon receives power from Toledo or Tricounty.

Toledo has been requested on at least one occasion to consider an arrangement with Napoleon for joint ownership of large, efficient generating facilities whether presently in service, under construction, or planned for the future. Toledo refuses to even consider such an

POOR
ORIGINAL

Steven M. Charno, Esquire
November 17, 1972

BROWN, TODD & HENYBORN

-4-

arrangement saying that they consider Napoleon to be the same as an industrial customer served under the terms and conditions of a retail rate schedule.

The above requests were made to W. Toyce Moran, Vice President, Administrative Services, and John B. Cloer, Manager, Southern District.

Napoleon's consulting engineers have negotiated for other sources of bulk power supply from which power can be obtained at a lower cost than from the present supplier, Toledo Edison Company. Use of Toledo's transmission lines would be required to obtain this power.

Toledo controls all of the transmission lines in the area of Napoleon, Ohio, that operate at a voltage level economically feasible for interconnection with Napoleon. This ownership is definitely a limiting factor in Napoleon's obtaining bulk power from alternative sources. If it is required to construct its own transmission facilities to the points of interconnection with alternative sources of power, the fixed charges for such transmission facilities in most cases would destroy the feasibility of securing power from the alternative sources. However, these sources are presently interconnected with Toledo's transmission system and hour-by-hour the power from these sources is co-mingled with Toledo's power over the same transmission lines.

If the municipal electric systems in Ohio had access to the transmission system of Toledo Edison Company, the overall generating reserves of the municipal systems in Toledo's service area could be lowered to the extent that an all-requirements purchaser, such as the City of Bowling Green, could be served by a municipal electric generating pool, which studies have shown would reduce their cost of bulk power supply considerably. The total generating capacity of the municipal electric systems in Ohio is in excess of 600 megawatts. If all of this generation could be interconnected by using the existing transmission systems in Ohio, the principles of economic dispatch could be used to obtain a substantial savings in the cost of bulk power supply to all of the municipal electric systems, as well as provide greater enhancement in power supply reliability.

The City of Cleveland has sought to intervene in the application of Cleveland Electric Illuminating Company and Toledo Edison for

POOR
ORIGINAL

Steven M. Charno, Esquire
November 17, 1972

-5-

a permit to construct the Davis-Besse Nuclear Station. This attempt is opposed by CEI. Cleveland after having filed a complaint against CEI with the Federal Power Commission seeking a synchronous interconnection over the objection of CEI, has at last obtained an order from the Federal Power Commission directing such a synchronous interconnection. This effort of Cleveland has been resisted every step of the way by CEI, and to date there is no indication CEI will permit transfer of energy from other sources over its transmission system for the benefit of Cleveland.

As a consequence of CEI's unwillingness to coordinate power supply with the City of Cleveland there have been several serious blackouts in Cleveland and there continues a serious deficiency in reliability in the Cleveland system.

In the course of Cleveland's proceedings before the Federal Power Commission against CEI an in house memorandum of CEI to Lee C. Howley from R. H. Bridges dated October 9, 1970 was revealed which included such comments as the following direct quote:

"Five-Year Plan Objective -- 'To reduce and ultimately eliminate the tax-subsidized Cleveland and Painesville Municipal Electric System.'"

Though we believe it may be an exercise in futility, concurrently with the writing of this letter the President of AMP-O is writing letters to Ohio Edison Company, Cleveland Electric Illuminating Company and Toledo Edison Company asking the following questions:

1. Would you be willing to allow participation in bulk power generation?
2. Would you be willing to wheel power? At what rates?
3. Will you accept bulk power from an outside source for delivery to a member system in your service area?

POOR
ORIGINAL

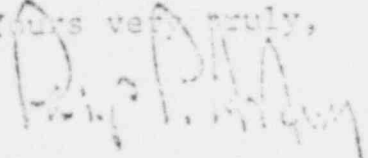
Steven M. Charno, Esquire
November 17, 1972

-6-

4. Will you be willing to wheel power from one member system to another?

Though the foregoing comments are by no means complete in detail, we believe they do give clear-cut indication of the monopolistic practices engaged in by the applicants which should be the basis of an evidentiary hearing before the Atomic Energy Commission.

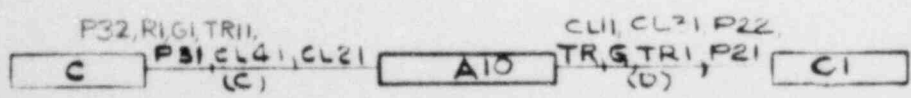
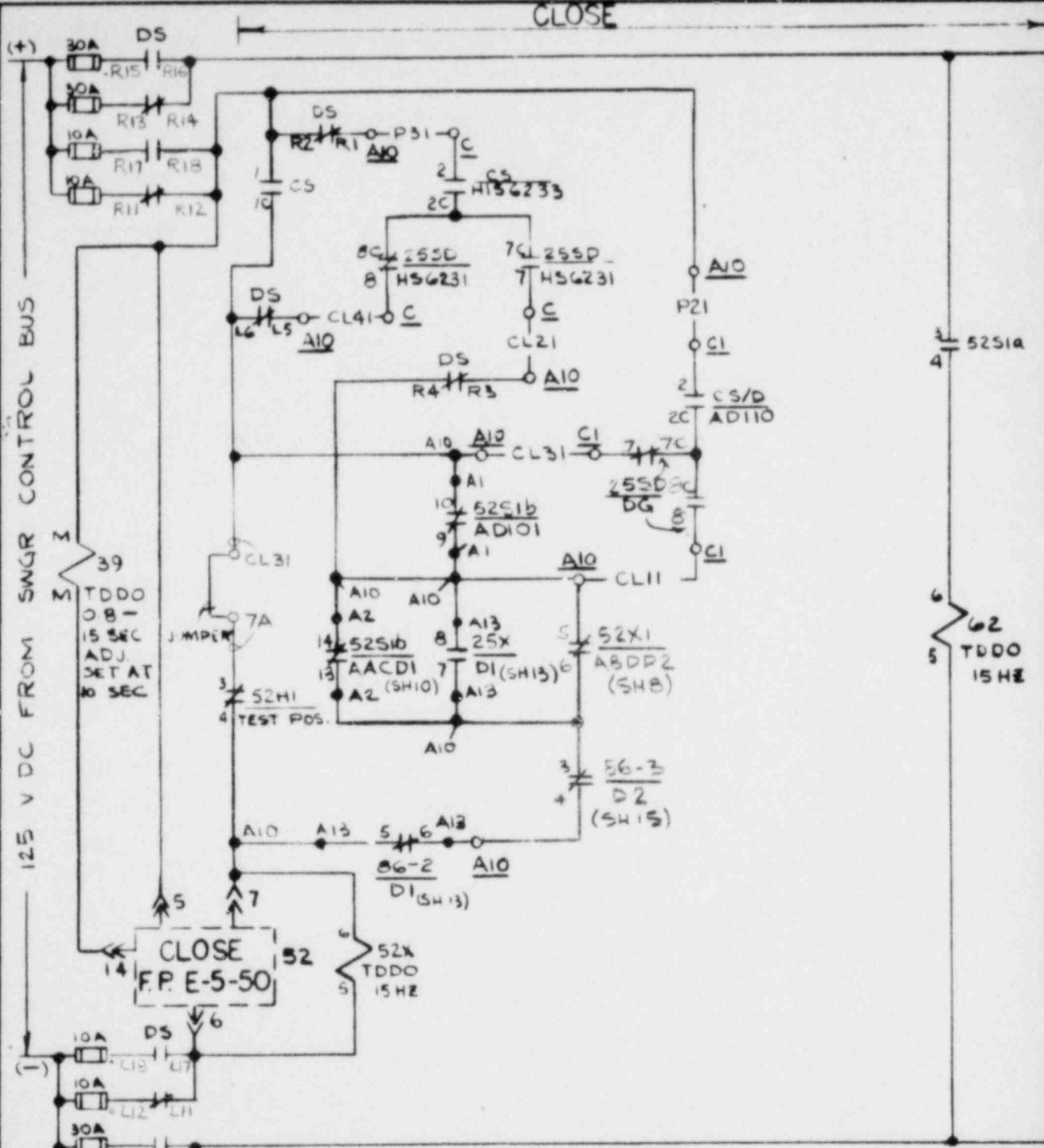
Yours very truly,


Philip P. Ardery

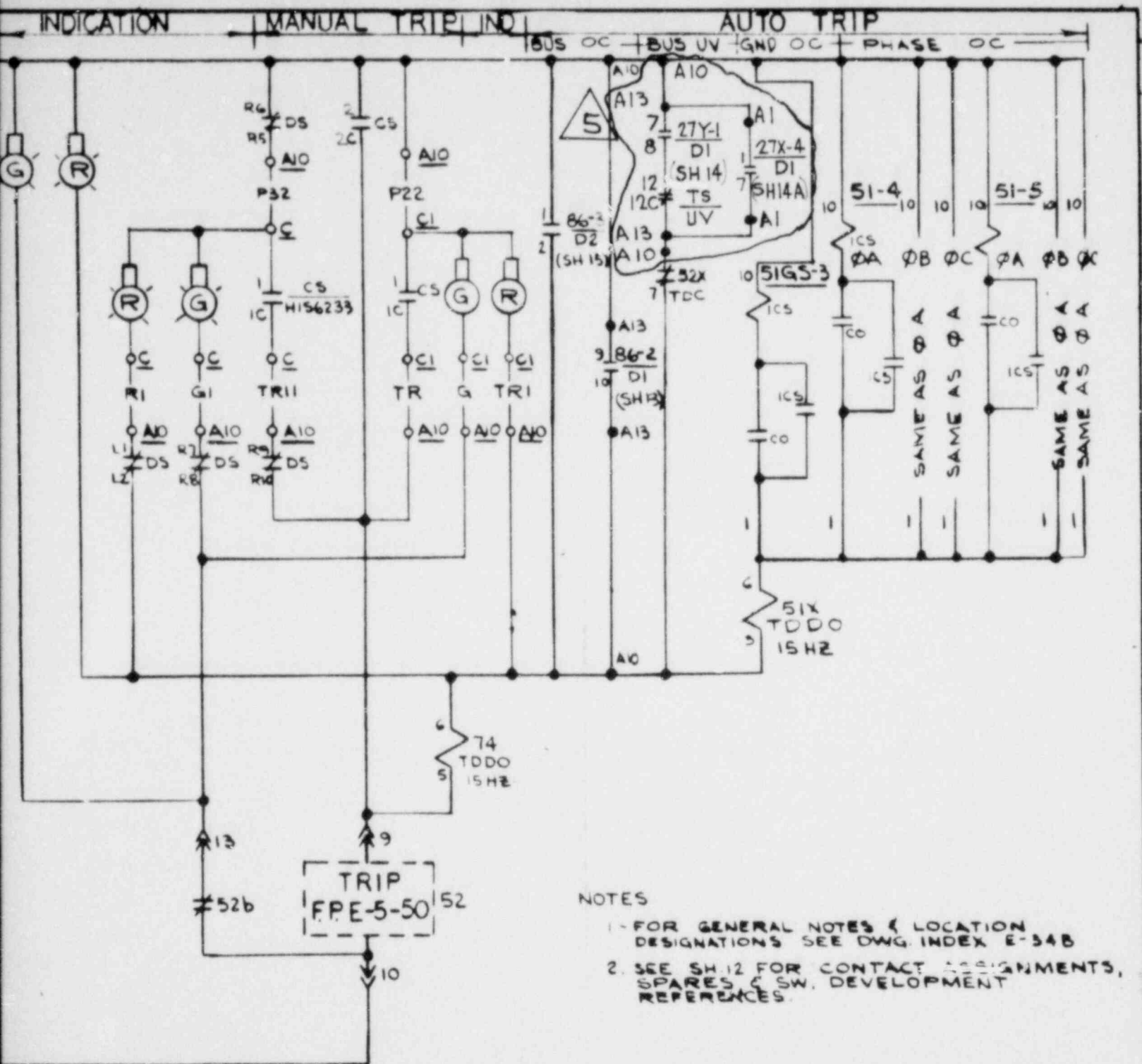
Enclosure ✓

POOR
ORIGINAL

5	INC DCN 3029 (SFRK E 778)	7-18-77	mmm	MLM	500/10A	OWNER
1	CHANGED A9 BATS EQUIPMENT NUMBERS REVISAS AS NOTED	9-17-74	DVB	MLM	100/10A	OWNER
0	ISSUED FOR CONSTRUCTION	10-1-74	MLM	MLM	100/10A	OWNER
REV.	DESCRIPTION	DATE	DR	CHK	SUPV	CHIEF



BLOCK DIAGRAM
SCHEME N° AD110



NOTES

1. FOR GENERAL NOTES & LOCATION DESIGNATIONS SEE DWG. INDEX E-34B
2. SEE SH.12 FOR CONTACT ASSIGNMENTS, SPARES & SW. DEVELOPMENT REFERENCES.

AD110 CHANNEL 2

SYSTEM NO 004

PREFIX DD

EQUIPMENT NUMBERS

- A10 - AD110
- C - C5715
- C1 - C3616
- A23 - AD203
- A9 - ABDD2
- A13 - AD103
- A1 - AD101
- A2 - AACD1

DAVIS-BESSE NUCLEAR POWER STATION

THE TOLEDO EDISON COMPANY
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY

ELEMENTARY WIRING DIAGRAMS
4.16 KV FD BRKRS
BUSES D1, D2 TIE BRKR AD110
CONTROL 8002200 844

BECHTEL COMPANY

JOB NO.

DRAWING NO.

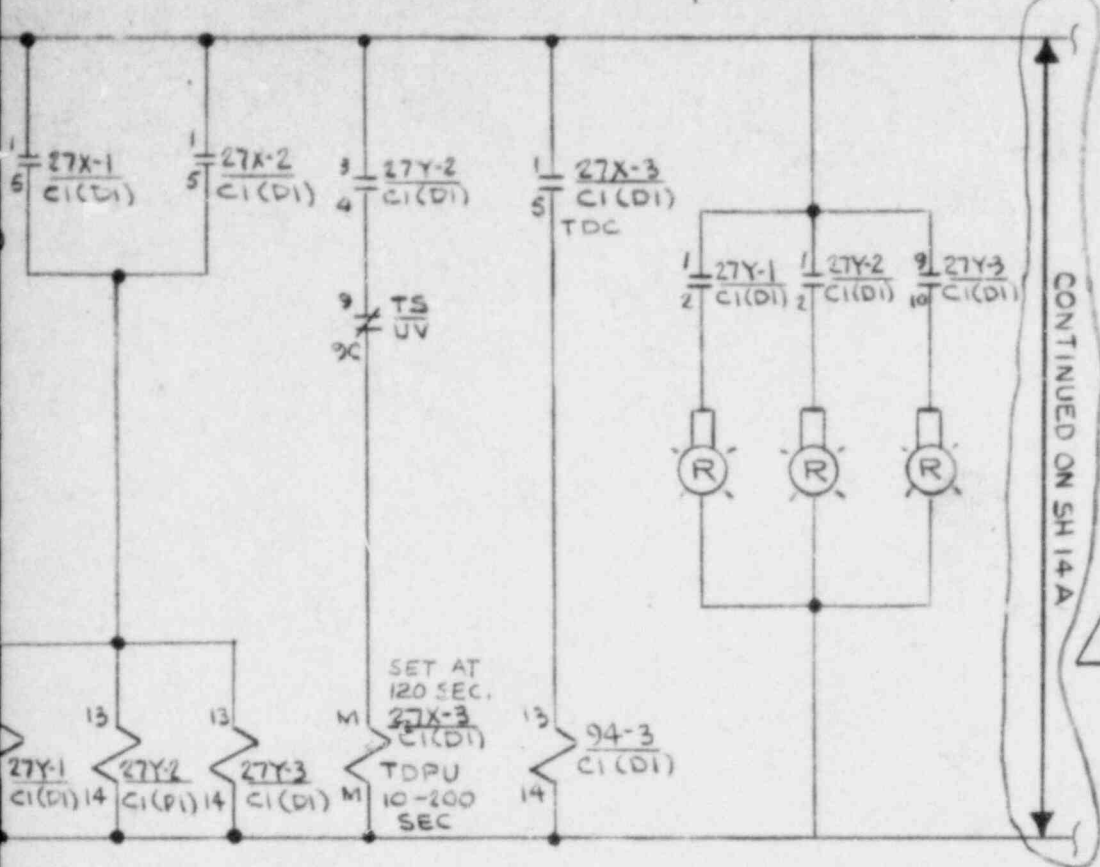
REV

7749

E-34B SH. 11

5

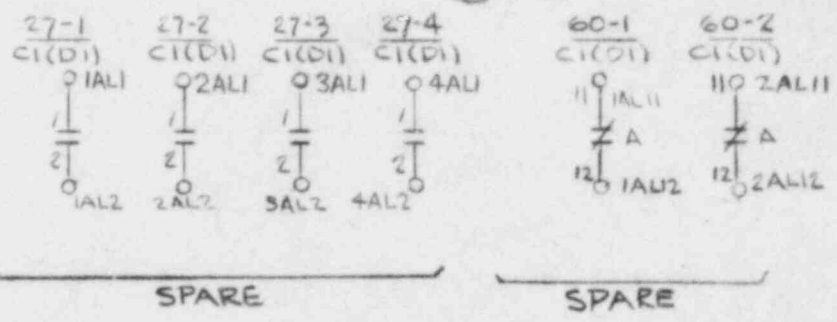
PAGE AUX. TRIPPING RELAY INDICATION



CONTINUED ON SH 14A

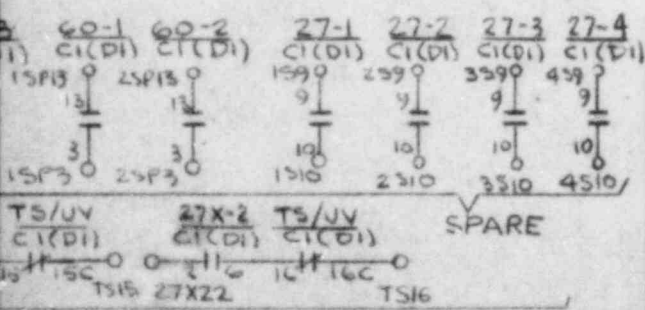


UV (DI)	FUNCTION	DWG REF
125	SPARE	
126	TRIP ITRLK BRKR AC107 (AD107)	E-48B SH.1B
127	SPARE	
128	TRIP ITRLK BRKR AC107 (AD107)	E-48B SH.6B
129	IND LT	THIS SH
130	SPARE	



NOTES

- FOR GENERAL NOTES & LOCATION DESIGNATIONS SEE DWG INDEX E-34B
- FOR TS DEVELOPMENT, SEE DWG E-30B, SH.11, FIG.6



EUS CI(DI) AUX
UNDER VOLTAGE RELAYS
E-64B SH.1E (2E)

DAVIS-BESSE NUCLEAR POWER STATION

THE TOLEDO EDISON COMPANY
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY

ELEMENTARY WIRING DIAGRAMS
4.16 KV FD BRKRS
BUS CI (DI) VOLTAGE & AUX RELAYS

BECHTEL COMPANY	JOB NO.	DRAWING NO.	REV.
	7749	E-34B SH.14	5