

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of)
UNION ELECTRIC COMPANY) Docket No. STN 50-483 OL
(Callaway Plant, Unit 1))

AFFIDAVIT OF WALTER M. CLARK
ON REED CONTENTION 15
(LETTERS OF AGREEMENT)

County of Callaway)
State of Missouri) ss.

WALTER M. CLARK, being duly sworn, deposes and says as follows:

1. I am the Emergency Management Director of Callaway County and the City of Fulton, Missouri. My business address is 510 Market Street, Fulton, Missouri 65251. A summary of my professional qualifications and experience is attached hereto as Exhibit "A". I have personal knowledge of the matters stated herein and believe them to be true and correct. I make this affidavit in response to Reed Contention 15 (Letters of Agreement).

2. The Callaway Plant, owned by Union Electric Company, is located in Callaway County, Missouri.

3. I perform the function of Emergency Management Director for Callaway County and the City of Fulton on a part-time basis. Since March 15, 1982, I have worked with Union Electric Company planners, Union Electric Company consultants, the State Emergency Management Agency and local agencies in the development of the Callaway County/Fulton Emergency Response Plan ("Callaway/Fulton Plan").

4. Reed Contention 15 asserts that the current emergency plans for an accident at the Callaway Plant fail to contain appropriate letters of agreement to ensure that the local plans and procedures will be capable of being implemented. The purpose of this affidavit is to establish that there exists, or will exist prior to plant operation, sufficient letters of agreement to ensure necessary emergency support and resources can and will be provided to implement the Callaway/Fulton Plan in the event of an emergency at Callaway.

5. In my view, it is necessary for the County/City to obtain letters of agreement from those organizations upon which the County/City will rely during a radiological emergency for services not ordinarily provided by these organizations to the County/City. Letters of agreement need not be obtained for County/City functions or services which regularly are provided to residents through County/City funds.

6. In addition, as stated in the Callaway/Fulton Plan, support agreements between the State of Missouri and public and private agencies apply to resource needs in Callaway County/Fulton in the event of a radiological emergency at the Callaway Plant. Thus, the County/City need not obtain agreements which duplicate those contained in the State of Missouri Nuclear Accident Plan ("State Plan").

7. Appendix 4 of the Callaway/Fulton Plan, entitled "List of Letters of Agreement," specifies those organizations with whom the County/City has or will obtain letters of agreement for services and personnel that will be made available to the County/City in the event of a radiological emergency at the Callaway Plant. See attached Exhibit "B".

8. Appendix 4 reflects the fact that there are four categories of assistance which the County/City will rely upon in the event of a radiological emergency for which special arrangements, through letters of agreement, must be made. Special arrangements need not be made by the County/City with those organizations that regularly provide services to the County/City, such as wrecker services called by the Sheriff or Chief of Police to tow automobiles involved in a car accident. In such instances, should the need arise, the normal, established practice and method of obtaining such services has proven itself perfectly satisfactory and reliable.

9. The first category of organizations with whom the County/City has or will obtain letters of agreement is Fire/Law Enforcement. These areas of responsibility initially fall on government officials with whom letters of agreement need not be obtained, specifically, the County Sheriff and his deputies, the Fulton Chief of Police and police officers and the Chief of the Fulton Fire Department and Department firemen. In addition to these County/City employees, the County/City may require the assistance of the Callaway County Sheriff's Reserve, the Mokane Volunteer Fire Department, the North Callaway Volunteer Fire Department and the Central Callaway Volunteer Fire Department. Letters of agreement already have been obtained from the above three volunteer fire departments. See attached Exhibit "C". I currently am seeking a letter of agreement with the Callaway County Sheriff's Reserve.

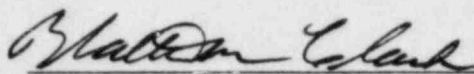
10. The second assistance category with whom letters of agreement must be obtained is Ambulance Services, with the exception of Callaway County Ambulance District which has statutory responsibility for ambulance service throughout the County. I have already obtained letters of agreement with Boone County Hospital, Columbia, Charles E. Still Hospital and St. Mary's Health Center in Jefferson City, and Audrain Medical Center in Audrain County. See attached Exhibit "D". In addition, I will be obtaining a letter of agreement for ambulance services from the University of Missouri Medical Center in Columbia.

11. With respect to the third assistance category, the County/City is obtaining a letter of agreement with Callaway Memorial Hospital for medical services in the event of a radiological emergency.

12. The fourth assistance category consists of those organizations upon whom the Callaway/Fulton Plan relies to provide special transportation in the event of a radiological emergency at the Callaway Plant. Here, I am referring to the transportation that will be provided to individuals without their own transportation or persons who are unable to drive who need to be evacuated. I am not referring to transportation regularly relied upon and paid for by the County/City schools, such as buses used by school children. In order to satisfy the special transportation needs of Callaway County/Fulton in the event of a radiological emergency at the Callaway Plant requiring evacuation of the County/City, a letter of agreement has been obtained from the Davis Bus Company in Fulton and the Fulton School District. See attached Exhibit "F". Additionally, a letter of agreement has been obtained from the local organization, SERVE, a community welfare organization located in Fulton. See attached Exhibit "G".

13. Finally, I believe that I have or will obtain letters of agreement for all special services relied upon by the

County/City for which letters of agreement have not been
obtained by the State of Missouri.



Walter M. Clark

Subscribed and sworn to before me this
16 day of May, 1983.



Notary Public

My Commission expires

SUSAN K. SALMONS
NOTARY PUBLIC, CALLAWAY CO., MO
MY COMMISSION EXPIRES 04-04-86

WALTER M. CLARK
Qualifications & Experience

Twenty four (24) years of employment with the State Emergency Management Agency and fifteen months (15) as Director of the Callaway County/Fulton Emergency Management Agency.

Started employment with Missouri Civil Defense Agency in November 1955. The name was later changed to Disaster Planning and Operations, Civil Defense and more recently changed to State Emergency Management Agency.

My first staff position title was Service Chief. Responsibilities included coordination of several programs including local emergency plan development, police reserve training, federal surplus property coordinator, and editor of monthly newsletter.

From 1962 to 1975 I held various positions in the state office including:

Chief, Resources Management Division
Plans and Operations Officer
Community Shelter Planning Officer

All required providing assistance in the development of state and local emergency operations plans and frequent public speaking. During disasters in the state I usually was delegated the additional duty of Disaster Coordinator for the office.

From December 1974 to January 1976 I was self-employed as a Governmental Programs Consultant, assisting counties, cities, and other units of local government with federally funded projects.

January 1976 to January 1981 - Rejoined the SEMA office and held the following positions:

Administrative Assistant
Nuclear Civil Protection Planner
Deputy Director

March 15, 1982 to present - Part time Emergency Management Director for Callaway County and City of Fulton

January 1, 1981 to present - Self-employed consultant

Professional Training

Law Enforcement - University of Missouri
Resources Management - DCPA Staff College
Radiological Instructor - University of Missouri
~~Community Shelter Planning - DCPA Staff College~~
Fallout Shelter Analysis - DCPA Staff College

Served on Callaway County R-III Board of Education for 11 years, 5 of which as President of Board. Developed the schools first "Board Policies Handbook" and "School Emergency Plan."

APPENDIX 4

LIST OF LETTERS OF AGREEMENT

- I. The following letters of agreement are between the agencies listed and the Callaway County/Fulton Emergency Response Organization:
 - A. Volunteer Organizations
 1. Sheriff's Reserve
 2. Mokane Volunteer Fire Department
 3. North Callaway Volunteer Fire Department
 4. Central Callaway Volunteer Fire Department
 - B. Hospitals
 1. Callaway Memorial Hospital, Fulton
 - C. Ambulance Services
 1. University of Missouri Medical Center, Columbia
 2. Boone County Hospital, Columbia
 3. Charles E. Still Hospital, Jefferson City
 4. St. Mary's Health Center, Jefferson City
 5. Audrain Medical Services
 - D. Transportation Providers
 1. Fulton School District
 2. Davis Bus Company, Fulton
 3. SERVE, Fulton
- II. The State of Missouri also has support agreements with public and private agencies. Such agreements would apply to Callaway County/Fulton by virtue of State involvement in an emergency. For a list of such agreements, see the State Nuclear Accident Plan.

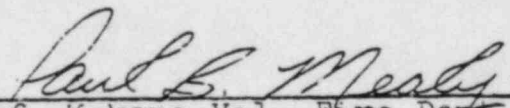
Walter M. Clark, Director
Callaway County/ Fulton Emergency
Management Agency
510 Market St.
Fulton, Missouri 65251

Dear Mr. Clark:

The Mokane Volunteer Fire Department recognizes the need to support the ~~Callaway County/ Fulton Radiological Emergency Response~~ Plan by agreeing to preform normal fire fighting operations in case of a radiological accident at the Callaway Nuclear Power Plant.

It is understood that fire fighting will be preformed within our boundries under our present organization structure, or outside our boundries under existing mutual aid agreements, but only as prescribed by the Board of Directors, and that all directions and control will come from the Mokane Volunteer Fire Chief or his alternate. It is specifically understood that this department alone will make the decision on entering a radioactive contaminated area to preform fire fighting.

It is also understood that any costs relating to training, drills, exercises, or emergency operations that are preformed in support of the Radiological Emergency Response Plan will be paid by the Union Electric Company and that Union Electric Company will provide radio equipment and protective clothing as required.


Fire Chief, Mokane Vol. Fire Dept.

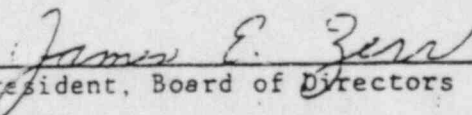
Walter M. Clark, Director
Callaway County/Fulton Emergency
Management Agency
510 Market St.
Fulton, Missouri 65251

Dear Mr. Clark:

The North Callaway Volunteer Fire Department recognizes the need to support the Callaway County/Fulton Radiological Emergency Response Plan by agreeing to perform normal fire fighting operations in case of a radiological accident at the Callaway Nuclear Power Plant.

It is understood that fire fighting will be performed within our boundaries under our present organization structure, or outside our boundaries under existing mutual aid agreements, but only as prescribed by the Board of Directors, and that all direction and control will come from the North Callaway Volunteer Fire Chief or his alternate. It is specifically understood that this department alone will make the decision on entering a radioactive contaminated area to perform firefighting.

It is also understood that any costs relating to training, drills, exercises, or emergency operations that are performed in support of the Radiological Emergency Response Plan will be paid by Union Electric Company and that Union Electric Company will provide radio equipment and protective clothing as required.



President, Board of Directors

Central Callaway Fire Protection District

P.O. Box 412
Fulton, Missouri 65251

April 11, 1983

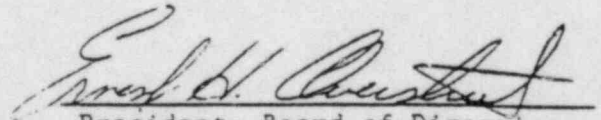
Walter M. Clark, Director
Callaway County/Fulton Emergency
Management Agency
510 Market Street
Fulton, Missouri 65251

Dear Mr. Clark:

The Central Callaway Fire Protection District recognizes the need to support the Callaway County/Fulton Radiological Emergency Response Plan by agreeing to perform normal fire fighting operations in case of a radiological accident at the Callaway Nuclear Power Plant.

It is understood that fire fighting will be performed within our boundaries under our present organization structure, or outside our boundaries under existing mutual aid agreements, but only as prescribed by the Board of Directors, and that all direction and control will come from the Central Callaway Fire Protection District Fire Chief or his alternate. It is specifically understood that this department alone will make the decision on entering a radioactive contaminated area to perform firefighting.

It is also understood that any costs relating to training, drills, exercises, or emergency operations that are performed in support of the Radiological Emergency Response Plan will be paid by Union Electric Company and that Union Electric Company will provide radio equipment and protective clothing as required.



President, Board of Directors
Central Callaway Fire Protection District

EHO:bsm

Mr. Walter M. Clark, Director
Callaway County/Fulton
Emergency Management Agency
510 Market St.
Fulton, Missouri 65251

Dear Mr. Clark:

This is to advise that we can provide ambulance assistance to Callaway County and Fulton in the event of an emergency at the Callaway Nuclear Power Plant. We understand that the vehicle(s) will be used to transport nursing home patients and will not be required to enter an area that may be contaminated by radioactive material.

It is also understood that this letter does not require that vehicle(s) be provided if needed in this community and that if provided the cost for the service will be paid by Union Electric Company or Callaway County/Fulton.

2 vehicles can be provided under the terms of this letter of agreement.

Gary Threl
Signed

Executive Director

Title

9/7/82

Date

ST MARYS HEALTH CENTER
JEFFERSON CITY, MO.

Charles E. Still Osteopathic Hospital

1123 SOUTH MADISON STREET — P. O. BOX 1128

JEFFERSON CITY, MISSOURI 65101

Mr. Walter M Clark, Director
Callaway County/Fulton
Emergency Management Agency
510 Market St.
Fulton, Missouri 65251

12 August 1982

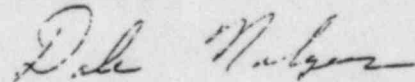
Dear Mr. Clark:

This is to advise you that we can provide ambulance assistance to Callaway County and Fulton in the event of an emergency at the Callaway Nuclear Power Plant. We understand that the vehicle will be used to transport nursing home patients and will not be required to enter an area that may be contaminated by radioactive material.

It is also understood that this letter does not require that a vehicle be provided if needed in this community and that if provided the cost for the service will be paid by Union Electric Company or Callaway County/Fulton.

One vehicle can be provided under the terms of this letter of agreement.

Sincerely,



Dale Nilges
Director/Ambulance Service



Boone Hospital Center

1600 E. Broadway • Columbia, Missouri 65201 • Phone 314-875-4545

September 7, 1982

Mr. Walter M. Clark, Director
Callaway County/Fulton
Emergency Management Agency
510 Market Street
Fulton, Missouri 65251

Dear Mr. Clark:

This is to advise that we can provide ambulance assistance to Callaway County and Fulton in the event of an emergency at the Callaway Nuclear Power Plant. We understand that the vehicle(s) will be used to transport nursing home patients and will not be required to enter an area that may be contaminated by radioactive material.

It is also understood that this letter does not require that vehicle(s) be provided if needed in this community and that if provided the cost for the service will be paid by Union Electric Company or Callaway County/Fulton.

One vehicle can be provided under the terms of this letter of agreement.

Sincerely,

Jan Huggans
Assistant Administrator

JH/dldc

Howard W. Davis Bus Co.

307 COLLIER LANE
FULTON, MISSOURI 65251

CONTENTION 15
CLARK AFFIDAVIT
EXHIBIT F

August 27, 1982

Mr. Walter M. Clark, Director
Callaway Co./Fulton Emergency Management Agency
510 Market Street
Fulton, Missouri 65251

Dear Mr. Clark:

This is to advise that I can provide school buses for transportation of persons if evacuation should be necessary because of an accident at the Callaway Nuclear Power Plant.

It is my understanding that all costs relating to the use of the vehicles and drivers will be paid by Union Electric Company or Callaway County/Fulton.

It is also understood that transporting school students will be the ~~first priority and if an emergency should occur during school hours~~ buses will not be available until all students have been transported.

Also, Union Electric will furnish safety equipment for the drivers and also decontaminate the buses, as needed.

Sincerely,

Howard W. Davis

Howard W. Davis

HWD/as

Lamar Hicks, High School Principal
James A. Barton, Ass't High School Principal
Charles P. Broemser, Junior High Principal
Dan Christensen, Ass't Junior High Principal
Bob Fisher, Athletic Director
W. Ed. Love, Dir. of Trans.

Frank Boyce, Dir. of Bldg. & Grounds
Mrs. Billie Taylor, Elementary Principal
William L. Tuckey, Elementary Principal
John Taylor, Elementary Principal
Harry B. Kiefer, Special Services Director
Mrs. Rosemary Powell, Dir. of Food Service

Fulton Public Schools

"EDUCATING FOR LIFE"

207 East Fifth Street
Fulton, Missouri 65251
Phone 314-642-2206

Dr. Dennis R. Lea, Superintendent of Schools
Edward Rice, Ass't. Supt.-Instruction

October 26, 1982

Mr. Walter M. Clark, Director
Emergency Management Agency
510 Market Street
Fulton, Missouri 65251

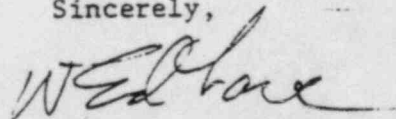
Dear Mr. Clark:

This is in reply to your request for a letter stating that our school buses could be available, after all students have been transported, in the event a "State of Emergency" is declared by the Governor of the State of Missouri.

I will work with you to develop a plan for the utilization of the district buses in "A State of Emergency" declared by the Governor for submission to the Board of Education and the Federal Emergency Management Agency for approval.

Sorry I have been so long in getting this back to you.
Let me know what you want me to do.

Sincerely,



W. Ed. Love
Director of Transportation

WEL:mns



2 ST. LOUIS AVENUE, FULTON, MISSOURI 65251 314/642-6388

June 17, 1982

CONTENTION 15
CLARK AFFIDAVIT
EXHIBIT G

SUB UNITS

Family Counseling and
Education in Alcoholism
314/642-7689

SERVE Senior
Volunteers/RSVP
314/642-8688

Fulton Family Planning
605 Nichols
314/642-7688

Central Dining Room
350 Sycamore
314/642-2458

North County Nutrition
and Activities Program
Auxvasse, Mo.
314/386-5544

Columbia Direct Number:
314/442-6218

PROGRAMS

Transportation

Counseling

Congregate Meals

Home Delivered Meals

Family Planning

Outreach

Employment

Alcoholism Counseling

In-Home Services

Mr. Walter Clark
Callaway County Emergency
Management Office
Fulton Police Department
Fulton, Missouri 65251

Dear Mr. Clark:

This is to confirm our telephone conversation of a few days ago when we discussed the part that SERVE might play in the event of a community disaster. SERVE currently owns two 15-passenger, radio equipped vans, which are used in our transportation program. Additionally we are leasing a 16-passenger modified van and have just taken delivery on a six-passenger Ford Granada Station Wagon. Both of these vehicles will also be used in our transportation program.

All of these vehicles and the radio dispatching base will be made available to the city or county if any kind of a disaster should ever occur.

Our office is staffed from 8:00 a.m. to 5:00 p.m. Monday through Friday. After these times we have staff persons on duty at our Crossroads Residential Treatment Facility, telephone 642-8363. The staff at Crossroads has the full listing of emergency telephone numbers for other staff members who may need to be contacted.

We are happy to participate in this planning effort. If you need further information please feel free to contact me.

Sincerely,

Carol M. Schultz
Carol M. Schultz
Executive Director

CMS/CWS

*Communicated by telephone
w/ base operator
at Sum #4.*



A UNITED WAY
AGENCY