Jamuary 10, 1973

Mr. Tom Richardson Public Information Office, USAEC 376 Hudson Street New York, New York 10014

Jersey Central Power & Light Co. Ovster Creel Docket No. 50-219

Dear Ton .

I called your office on the morning of January 8, 1973 but you were out.

Your secretary suggested that I should mail to you a copy of the Newark Star Ledger article on the fish kill.

The purpose of our call was to advise your office of the incident, just in case you should receive an inquiry on the subject. We expect to issue an inquiry report which will go to the Public Document Rooms in the due course of events.

Sincerely,

Karl E. Plumlee Reactor Inspector

Enclosure: Article dated 1/9/73

OFFICE . RO

Plumlee: smg SURNAME .

1/10/72

DATE

U.S. GOVERNMENT PRINTING OFFICE 1969- O-364-596

Form AEC-318 (Rev. 9-53) 9604170351 960213 PDR FOIA DEKOK95-258 PD PDR

smoke from a smoldering by blackens metropolitan was brought under con-

Newark, Trenton and Jer-

County officials said at the time that they felt they had first claim to the money since it was from the people of Hudson County that the

ey City. "so that other perons who may have an interst in this property may money was taken. Stern said ome forth and file a claim then that in his opinion the

IRS had first claim to the The possibility that there ith the court. ould be a multitude of In addition to Whelan. laims to the money surfaced November, when Stern eturned the \$19,595 to the easurers of the Hudson

Kenny and Wolfe, convictions were handed out to former Jersey City Council President

Hudson County Police Chief Fred Kropke, former Port Authority of New York and New Jersey Commissioner William Sternkopf. Jersey City Business Administrator Phillip Kuaz, former Jersey City Purchasing Agent Bernard Murphy and former Hudson Joseph Stapleton.

All except Wolfe, who got a suspended sentence, are in prison.

New fish kill reported near nuclear plant 60 degrees fahrenheit.

By HERBERT B. FISHBERG

The second fish kill in nearly a year in waters behind a nuclear generating station in Ocean County occurred yesterday morning.

Hundreds of mossbunkers, a type of warm water herring, were found lying beneath the ice-covered lagoons of Oyster Creek in Ocean Charles Malley, the owner of Township a marina on the creek.

The plant is owned by Jersey Central Power and Light

Malley, who reported the kill to township health officials and the police, said that he observed dead fish as far as 11/2 miles from the plant.

D.W. Bennett, conservation director for the American Littoral Society, a national group with offices in Sandy Hook, pointed conservation to the power plant's operation as the direct cause of both yesterday's fish kill and one the same fish species last January 29 in the same location.

Both fish kills occurred while the plant was shut down for maintenance.

Bennett said that the warm water discharged from the plant during its operation attracts the bunkers, which normally thrive in water temperatures no lower than

the plant's operation however, the warm discharges also stop, could mean a sudden temperature drop fro degrees to 40 degr rainutes, depending low the air tempera he explained. The drop in temperature which ar bunkers, by shock from th temperature change

The bunkers, wh raigrate south to th after October r Oyster Creek ber artificially prod temperatures, B

A spokesman Central denied the kills were plant's operat tributed the causes tamperatures this week are

He pointe plant was maintenance the latest occur until later.

Last ye reported plant clo Bennet week's warmer ture to plant

#### ounty Democratic Organiza-Iling MD gets 10 years on and Hudson County gov-

fiele centered his "practice" n local teenagers, youngters from all over New ork and New Jersey fre-

uented his office. The U.S. Attorney mainuned that so notorious Nede's activities that marmacists in the area beand "sickened would' to such an extent ware a number

ed the probation report as claiming that some persons in the area complained bitterly" about Miele's activities and charged that one purchased watchdog to keep Dr Miele's clientele

off his premises. Miele, who claimed that he has had a "drinking" problem over the past 10 years, told the court yesterday he was every very sorry" about the but maintained it

abused the good I was at-

Cutillo testified trial that he was a registered nurse. But according to the government. CutiVo was impersonating a nurse while working for Miele and had been reprimanded by the State Board of Nursing for imregistered personating a

Miele still faces sentencing on a charge in Essex County Court He pleaded guilty 28. 1972. to five

SALE! SALE! SLACK SETS, SLAC MISSY DRESSES Sale Starts Jen. 11 Muriel's Barg

# WENING PRESS

Ocean County News \_ 29

Classified \_\_\_\_\_\_ 30-37 Legals \_\_\_\_\_\_ 37

Lost and Found \_\_\_\_ 37

23

ESDAY, JANUARY 9, 1973

# Fish Kill Near Nuclear Plant Is Being Probed

WARETOWN — A two-pronged investigation by biologists was to begin today to determine what caused the death of several thousand fish found dead yesterday in Oyster Creek. They were discovered either frozen in the ice or floating in the creek within a mile of the Jersey Central Power & Light Co's. nuclear power generating plant.

The fish kill was similar to the one last January that destroyed thousands of mennaden and, as was the case last year, the nuclear plant was shut down for maintenance at the time.

Edwin Sherratt, reticulal director of public relations for Jersey Central Power & Light Co., said the plant has been shut down for 11 days, indicating the fish survived until the big drop in temper-

atter over the post weekend.

Biologists from the company and the state Department of Environmental Protection were to join in the investigation of the latest fish kill.

The situation was reported by Henry Kurtz and Churles B. Mallie, marina operators along Oyster Creek, who said the dead fish were discovered vesterday murning. They also reported huge flocks of sengulis were seen in the area Sunday.

Hundreds of the dead fish were frozen in the neam four lagoons off Day parkway that runs parallel to the creek. Mr. Kurtz said most of those in the main stream of the creek had been eaten by the seaguils.

Mr. Kurtz said many more menhaden will float to the surface when the ice melts and that only a small percentage were frozen in the ice. He also said one sheepshead fish, a member of the bass family, and five or six of another unidentified species were also found.

The menhaden ranged in size up to 10 or 12 inches in length, about twice the size of the menhaden killed last year. He said some seagulis were so gorged on dead tish, they refused to touch several thrown to them.

Charles Amate, an engineer in the state Department of Environmental Protection, said the fish kill appears to be a repetition of last year's condition, but that he had information as to the cause.

Last year the fish kill was reported within 24 hours after the nuclear plant shut down for maintenance, but this year it was 10 days before dead fish were reported.

Mr. Sherratt said that since last year's kill, biologists from the National Marine Fishery Service of the National Oceanic and Atmospheric Administration have been studying the inigratory habits of the merhaden to determine at what water temperature, menhaden leave the area.

He said the study, which began last summer, is to be completed later this month or early in February.

Mr. Sherratt said company officials are claimed, it the possibility of courts for a

the plant at the point in the fall when the fish would not mally migrate so they work leave the area. Then the plant would start up after the fish left.

Mr. Mailie said menhade normally depart from the area in late September of October, depending on the temperature.

Mr. Mallie, who said he has lived here permaneed since 1937 and never saw fish kill until after the play began operating, said to temperature of the water the creek is about 20 degree higher than the water Barnegat Bay and in near creeks.

Mr. Kurtz, owner of the Oyster Creek Marina, and Mr. Mallie, co-owner of the Briarwood Yacht Basin, a two of four marina owner along the creek who recomined a damage suit again JCP&L claiming discharging the plant has change the creek from a freshous stream to a salt-water channel and caused damage their property and their or nesses.

They claim the sait was attracts shipworms and in the borers which do not their tutreated built and pilings and damage tumors' boats.

Environmentalists and redents who opposed the assiruction of the \$100 miles plant here so ea years wealled it a Canger to out life. They believe the creased ten amiliary of the water continues his

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Mr. Kurte, owner of the creens. Oyster Creek Marina, and Mr. Mallis, co-owner of the Briarwood Yacht Basin, are two of four marina owners along the creek who recently filed a dimage suit against JCP&L. claiming discharge from the plant has changed the creek from a freshwater stream to a salt-water charnel and caused damage to their projecty and their busi-

They claim the salt water nesses. attracts supworms and marine borers wined destrict their untreated bulkheeds and pilings and damage customers' boals.

Environmentalists and residents who epposed the carstruction of the \$103-million plant here seven years nav. called it a danger to mar ... life. They believe the increased temperature of the water endangers fish and other marine life.

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## ARK EVENING PRESS

Ocean County News \_ 29

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Lost and Found \_\_\_\_\_ 37

ASBURY PARK, N.J., TUESDAY, JANUARY 9, 1973

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