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9164452843 TDRN SACRAMENTO CA 187 04-24 0943P EST
PMS MR JOSEPH M. HENDRIE, CHAIRMAN

NUCLEAR REGULATORY COMMISSION, REPORT DELIVERY BY MGM, DLR
WASHINGTON DC 20555
DEAR MR HENDRIE

AFTER REVIEWING THE THREE MILE ISLAND ACCIDENT AND THE NRC DIRECTIVES TO REDUCE THE DANGER OF CONTINUING OPERATION AT SIMILAR PLANTS, I AGAIN CALL ON YOU TO ORDER THE SHUTDOWN OF THE RANCHO SECO NUCLEAR POWER PLANT NEAR SACRAMENTO.

ANALYSIS OF THE EVENTS AT THREE MILE ISLAND CLEARLY INDICATE SERIOUS DEFICIENCIES IN THE DESIGN OF THE BABCOCK AND WILCOX REACTORS. THESE

DESIGN PROBLEMS MAKE THE REACTOR EXTREMELY DIFFICULT TO CONTROL WHEN CERTAIN FAIRLY COMMON PROBLEMS ARISE. OUR ANALYSIS INDICATES THE NECESSITY OF SUBSTANTIAL DESIGN MODIFICATIONS TO INSURE RELIABLE PERFORMANCE OF THE PLANT AND ADEQUATE CONTROL OF THE REACTOR AND IT'S SAFETY SYSTEMS.

I AM ALSO CONCERNED BY THE ADDITIONAL BURDEN OF RESPONSIBILITY PLACED UPON THE PLANT OPERATING PERSONNEL BY THE ISSUANCE OF PROCEDURAL DIRECTIVES INTENDED TO COMPENSATE FOR DESIGN AND EQUIPMENT INADEQUACIES. WITHOUT CAREFUL ANALYSIS AND THOROUGH TRAINING SUCH ACTIONS THOUGH WELL INTENTIONED MAY FURTHER COMPLICATE AND CONFUSE AN ALREADY DIFFICULT TASK. IN LIGHT OF THESE CONCERNS AND MY RESPONSIBILITY FOR THE SAFETY OF CALIFORNIA CITIZENS I ASK THAT YOU TEMPORARILY SHUT DOWN RANCHO SECO PENDING THOROUGH ANALYSIS

MODIFICATION AND OPERATOR RETRAINING.

SINCERELY

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