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 AUTH. NAME      AUTHOR AFFILIATION  
 BLODGETT, T.H.      Ebasco Services, Inc, (subs. of Enserch Corp.)  
 RECIP. NAME      RECIPIENT AFFILIATION  
 EISENHUT, D.G.      Division of Licensing

SUBJECT: Forwards joint Ebasco & C-E Task Force engineering verification program weekly status summary for 821108-13.

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ADL



Engineering Verification Task Force  
Ebasco Services Incorporated  
Two World Trade Center-15th Floor  
New York, N. Y. 10048

November 15, 1982  
Ltr No. EVP-127/SL-2

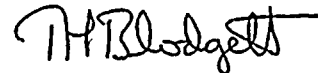
Office of Nuclear Regulation  
Attention: Mr Darrell G Eisenhut, Director  
Division of Licensing  
U S Nuclear Regulatory Commission  
Washington, D.C. 20555

Dear Mr Eisenhut:

Re: ST. LUCIE NO. 2  
DOCKET NO. 50-389  
ENGINEERING VERIFICATION PROGRAM  
WEEKLY STATUS SUMMARY FOR  
PERIOD NOVEMBER 8 - NOVEMBER 13, 1982

Attached for your information is the Weekly Status Summary of the joint Ebasco and Combustion Engineering Task Force for the period November 8 through November 13, 1982.

Very truly yours,

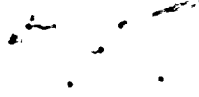


T H Blodgett  
Joint Task Force Chairman

THB/rob  
Attachment

cc: Robert E Uhrig, FPL w/att  
D L Christian, FPL w/att

Boo1



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ENGINEERING VERIFICATION PROGRAM/SL-2  
EBASCO TASK FORCE  
WEEKLY STATUS SUMMARY FOR  
PERIOD NOVEMBER 8 - NOVEMBER 13, 1982

1. Status of independent vs existing design comparisons for verification items 3 - 8:
  - a. Item 3 - Cntrl Rm Emergency Cleanup System Valve
    - 1) Received electrical documentation to complete receipt of existing design information from Project Team.
    - 2) Electrical comparison sheets were completed.
    - 3) Applied Physics comparison essentially complete.
    - 4) HVAC and I&C comparisons complete.
  - b. Item 4 - Hydrogen Recombiner
    - 1) Electrical comparison sheets were completed.
    - 2) Final review of Radwaste comparison sheets in progress.
    - 3) Civil, I&C, HVAC and Applied Physics comparisons complete.
  - c. Item 5 - Area Radiation Monitor
    - 1) Electrical comparison essentially complete.
    - 2) Applied Physics comparison nearing completion.
    - 3) I&C and Civil comparisons complete.
  - d. Item 6 - Tornado Missile Shield Door
    - 1) Part of the remaining needed existing design information was received Nov 11. Continuing to expedite receipt of the balance.
    - 2) Preparation of Civil comparison sheets was active.
    - 3) I&C and Plant Security comparisons are expected to start early in the week of Nov 15, and be completed by Nov 17 along with the Civil design comparison.
  - e. Item 7 - Main Steam Isolation Valve
    - 1) Balance of previously requested existing design information was received from Project Team, and requests for additional information during the period were promptly processed.
    - 2) Completion of design comparison is estimated by Nov 17.



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- f. Item 8 - HEPA Filter for ECCS Area Ventilation System
  - 1) All requests for existing design information have been addressed by Project Team.
  - 2) HVAC comparison sheets were completed.
  - 3) Applied Physics comparison substantially complete.
  - 4) I&C comparison complete.
2. Status of work being performed by ETF as interface with C-E Task Force---  
re expansion of component boundaries for verification items 1 and 2:
  - a. Item 1 - HPSI Pump
    - 1) ETF questions regarding the elementary wiring diagram were resolved via discussions with C-E Task Force.
    - 2) Electrical and I&C independent designs are expected to be completed Nov 17, following which they will be presented to the Review Committee for completeness review. Design comparisons will commence following Committee authorization/receipt of requested existing design documents.
    - 3) Independent verifications of actual vs allowable pump nozzle loads and of pump foundation existing design are expected to be completed Nov 17.
  - b. Item 2 - SIT Isolation Valve
    - 1) Anticipate electrical and I&C independent design completions Nov 16, with Nov 17 presentation to Review Committee for completeness review.
    - 2) Comparison of designs will proceed following Committee authorization/receipt of requested existing design documents.
3. Unresolved item (discrepancy) reports resulting from design comparisons are being prepared and finalized. Those differences which cannot be resolved by the Task Force will be addressed in Review Committee meetings starting Nov 17.
4. Civil and I&C discipline work was active on Saturday, Nov 13.

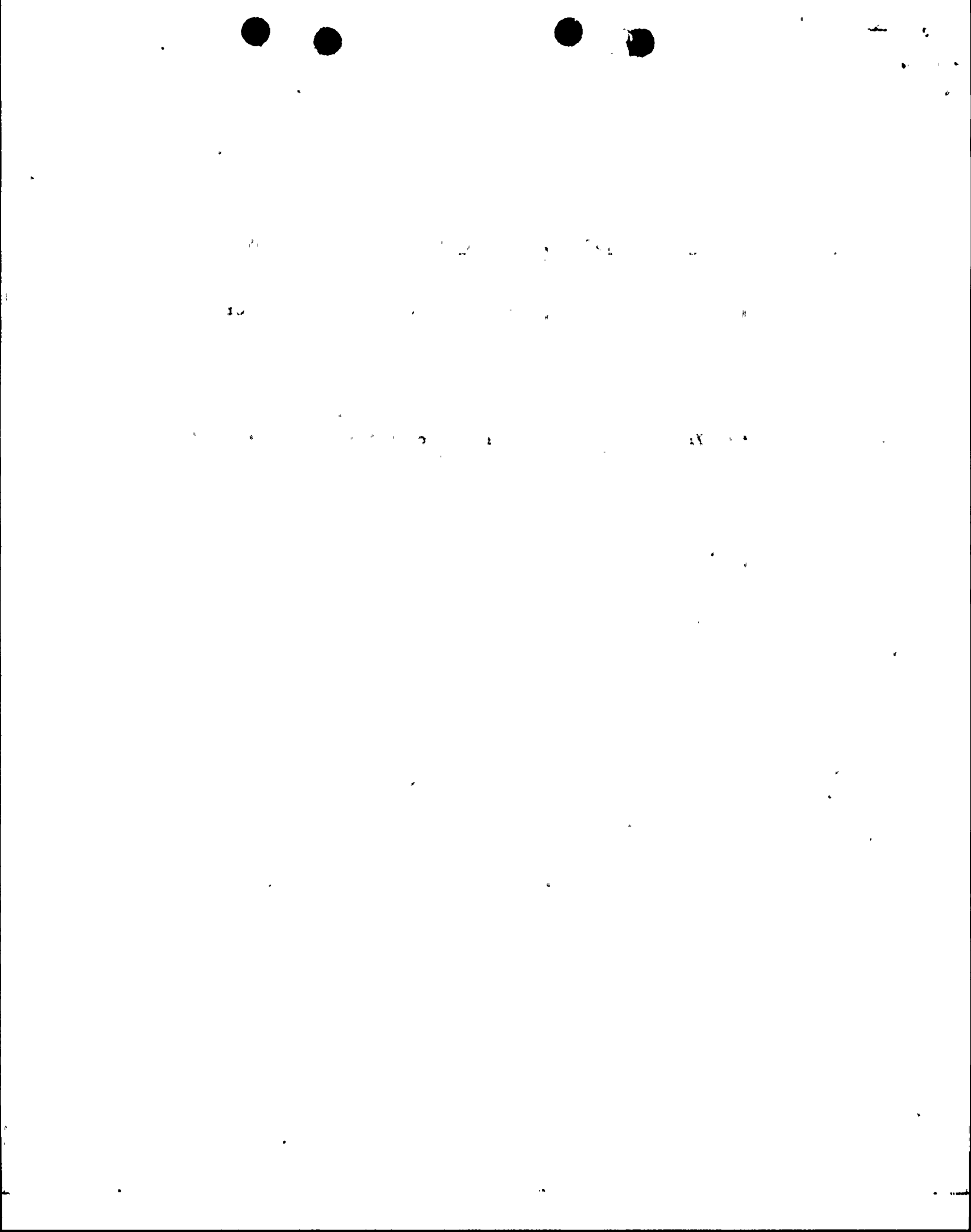


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ENGINEERING VERIFICATION PROGRAM  
WEEKLY STATUS SUMMARY  
C-E TASK FORCE  
NOVEMBER 8 - NOVEMBER 12

1. SIT Isolation Valve piping installation drawings were requested and received for the purpose of determining exact elevation of motor operator.
2. Carried out additional interface discussions with Ebasco Task Force regarding electrical Instrumentation & Control requirements for EVP Items 1 & 2.
3. Discrepancy reports resulting from independent design comparison are being finalized in preparation of the next Review Committee meeting.
4. Continuing to prepare on-site verification check-lists for EVP Items 1 & 2.



TELEPHONE CONVERSATION LOG

ENGINEERING VERIFICATION PROGRAM - SL2

WEEK OF 11-8-82

DATE OF TELECON	PARTICIPATING ORGANIZATIONS	GENERAL SUBJECT OF TELECON	PREPARER OF TELECON RECORD
November 8	C-E/Ebasco	SIT Isolation Valve - technical interface between C-E/Ebasco Task Forces	C-E EVP Task Force Mgr
November 9	C-E/FPL	SIT Isolation Valve - review info	C-E EVP Task Force Mgr
November 9	C-E/Ebasco	SIT Isolation Valve - installation dwgs	C-E EVP Task Force Mgr
November 9	Ebasco/C-E	HPSI Pump - technical interface between Ebasco/C-E Task Forces	Ebasco EVP Task Force Mgr
November 10	C-E/Ebasco	HPSI Pump - technical interface between Ebasco/C-E Task Forces	C-E EVP Task Force Mgr
November 10	Ebasco/C-E	C-E input to Nov 3 meeting minutes; interface items 1 and 2	Ebasco EVP Task Force Mgr

