APPL. Ex. 104

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-- PECO Surveillance Report #C-166 of internal welds

The licensee and manufacturer inspected (thru four cut outs at each corner of the girder) approximately 336 inches of the total internal welds. This represented about 2% of the total of the internal welds. Based upon the defects found, the crane vendor calculated the reserve capacity of the internal welds and determined that the welds were acceptable. This was based upon the internal welds having an excessive calculated reserve capacity. The calculations were reviewed by Bechtel and the licensee and they found them cceptable. The inspector had no further questions on this item at this time.

## d. (Closed) Infraction (352/78-12-02)

This item involved the missing of two required inspection hold points prior to the welding of two fittings (nipples) on pipe spools EBB-129-3-5 and EBB-129-3-6. The following records were reviewed by the inspector relating to this matter:

- -- Quality Control Inspection Report M55-E3B-129-3-2-1
- -- Nonconformance Report #3423 issued for lack of material identification for fittings.
- -- PECO Finding Report N-144
- -- Bechtel inter-office memorandum dated January 10, 1979 which iterated the discussion held with field staff engineers, supervision QC and QA organizations on meeting procedure requirements for all inspection hold points.

## e. (Closed) Infraction 352/78-03-03)

This infraction was closed in inspection report 352/79-11. In addition to the information previously reported, the inspector requested the licensee to have Bechtel and Peabody review the total number of liquid penetrant examinations performed by the NDE technician in question since their total numbers do not agree. This was accomplished during this report period and Peabody issued a letter (Code No. P-283) stating that after a review of Bechtel's summary of audit finding N-127 reexamination data and their records they have concluded that the two records are now in complete agreement. The inspector reviewed the above documents and had no further questions.