

## FOR INFORMATION ONLY

NOTED FEB 1 1986

J. M. CEBAL



NIAGARA MOHAWK POWER CORPORATION



STONE &amp; WEBSTER ENGINEERING CORPORATION

## SWEC PROJECT PROCEDURE

## NINE MILE POINT - UNIT 2

TITLE: METHOD FOR HANDLING SUPPLIER TECHNICAL DOCUMENTS		NUMBER: SWEC PP 81	REVISION: 2
SUPERSEDES: PP 81, Rev. 1, NMP2-PPS-PP81-99, NMP2-PPS-81-37, NMP2-PPS-81-133			VOL IV
REFERENCE: EAP 9.2, PM 71, PP 19, PP 44, PG 22, PG 41, PG 46		DATE OF ISSUE: 02/03/86	PAGE 1 OF 21
APPROVAL: SWEC <u><i>Raymond P. Bickel</i></u> <u>1/27/86</u> DATE			

2-01 2-12

RECEIVED

I. O. NO. 12177

FEB 10 1986

STOCK

JAN. 1986

CONTROL UNIT

PURPOSE

This Procedure supplements EAP 9.2, which establishes the method for the NMP2 Project (CHOC and the Site) to review and approve supplier technical documents and GE-NEBO documents. It also provides the procedure for handling supplier technical documents which are submitted for information only or review. All submittals must be entered in the Suppliers Document Handling System (SDHS).

SCOPE

A. This Procedure applies to the following:

1. Supplier and subsupplier technical documents required by the specification or Engineering Services Scope of Work (ESSOW) to be submitted for SWEC approval.
2. Site-originated contractor procedures required by the specification to be submitted for approval by CHOC or the Site Engineering Group (SEG).
3. Supplier technical documents required by the specification to be reviewed and/or approved to ensure that the documents are technically adequate and applicable to the equipment actually purchased.

II.  
DOCUMENT USER:  
CONSULT DCIS TO  
OBTAIN LATEST  
APPLICABLE DOCUMENT  
INFORMATION.

B604280277 B60415  
PDR ADOCK 05000410  
PDR

0729-12177-HC3

(Continued on page 3)



1. The first part of the document is a list of names and addresses. The names are: John Doe, Jane Doe, and John Doe. The addresses are: 123 Main St, 456 Main St, and 789 Main St.

DOCUMENT  
NUMBER: PP 81

REVISION: 2

PAGE: 2 of 21

## TABLE OF CONTENTS

<u>PP SECTION/SUBJECT</u>	<u>PAGE</u>
I <u>PURPOSE</u>	1
II <u>SCOPE</u>	1
III <u>PROCEDURE FOR CURRENT SUPPLIER DOCUMENTS (CHOC)</u> <u>(ATTACHMENT 4)</u>	3
A. RESPONSIBLE ENGINEER	3
B. DOCUMENT CONTROL	8
C. REVIEWER	10
D. DOCUMENT CONTROL	12
E. THE RE's FINAL REVIEW	12
F. DOCUMENT CONTROL	12
IV <u>PROCEDURE FOR CURRENT SUPPLIER DOCUMENTS (SITE)</u>	12
V <u>SUPPLEMENTAL REQUIREMENTS - PARTIAL REVISIONS TO</u> <u>SUPPLIER TECHNICAL DOCUMENTS</u>	13
VI <u>AVAILABLE REPORTS</u>	14
<u>ATTACHMENTS</u>	



4. Supplier technical documents not requiring review or approval (for information only).
5. All documents transmitted to SWEC by GE-NEBO via a transmittal form with the exception of drawings, diagrams, device lists, IDS/EDL, and Engineering Change Notices (ECNs) issued against GE drawings or diagrams (see PP 19) and FODRs/FOIs (refer to PG 41 and PG 44).
8. This Procedure does not apply to construction documents, supplier drawings (see PP 19), or ASME III stress reports processed in accordance with PP 44. Those documents considered by the Responsible Engineer (RE) as not required for the Permanent Plant File or those covered in QA documentation will not be covered by this document.
- C. All reviews shall be in parallel.
- D. References made to the Supplier's Document Data Form (SDDF), Attachment 1, include the Attachment-SDDF form (Attachment 2) and the SDDF Continuation Sheet (Attachment 3), if used.
  1. The Attachment-SDDF form is to be used when the supplier's document pertains to more than one piece of equipment. The Attachment-SDDF is filed with the original SDDF.
  2. The SDDF Continuation Sheet(s) is used for Reviewer's Comments in addition to the Reviewer's Comments section of the SDDF.
- E. The RE reviews all supplier technical documents for completeness and legibility prior to processing.

The RE notifies the vendor of any discrepancy via tel-con. Documents are updated upon receipt of vendor response.

### III. PROCEDURE FOR CURRENT SUPPLIER DOCUMENTS (CHOC) (ATTACHMENT 4)

Section III is to be followed by CHOC Document Control (DC) when the supplier technical document is received at CHOC. Section IV will be followed by Site DC and the SEG when the supplier technical document is received and processed in the field. Data entry at the Site will be done by DC. The supplier technical document is received in DC. A six-part NCR (No Carbon Required) Supplier's Document Data Form (Attachment 1) is initiated. All entries on the SDDF must be made with a black NCR pen, available in DC.

#### A. RESPONSIBLE ENGINEER (RE)

1. The SDHS cannot be considered the exclusive listing of supplier technical documents for the project. A manual review system was in place prior to June 1982 and manual



logs containing documents reviewed are still considered current.

All entries shall reference previously submitted vendor document numbers reviewed under the Review of Supplier Technical Document (RSTD) to identify superseded items.

2. The RE is notified that Document Control (DC) has received a supplier technical document. It is the RE's responsibility to fill out those portions of the SDOF listed in Section III.A.3. If the RE does not comply within 24 hr, the APE will be notified and appropriate action will be taken.
3. The RE completes the following portions of the SDOF:

<u>Block</u>	<u>Entry/Explanation</u>
1	Supersedes SWEC File Number - If the document supersedes more than one SWEC file number, list it on the Attachment-SDOF form (Attachment 2). If there is not a superseded file number "NA" is indicated.
2	Remarks.
4	Document Type - Enter the applicable document type code as found in Attachment 5.
5	Manufacturer's Document ID Number and revision. If an ID number is not supplied, the RE is to assign a number which correlates to specific information found on that document for later identification (i.e., the revision number, date).
7	SWEC Equipment ID Code - Enter the applicable SWEC equipment code obtained from Corporate Standard C1 (Plant System Codes) and C3 (Equipment Identification Codes). NA or the GE MPL number is not acceptable.

In the event a SWEC Equipment ID code is not available, enter a code as shown below:

- (a) System Related Documents - Enter the unit number, system code, dash, or asterisk, and ZZZ (which can be used to indicate a component identifier).
- (b) Generic Documents - These documents are ~~not~~ system related. Enter unit number, ZZZ for the system code, dash, and ZZZ for the component identifier (e.g., ZZZZ-ZZZ)

If document pertains to more than one piece of equipment, list the applicable codes on Attachment 2.





<u>Block</u>	<u>Entry/Explanation</u>																						
8	Component Type - Enter the applicable component type code as found in the Project Component Cross-Reference Listing.																						
9	MFG Equipment ID - Enter the unique identifier assigned by a supplier to a component or subcomponent. If applicable to GE, enter the complete GE MPL number (e.g., H13-P868).																						
10	Area Designation Codes - Enter construction area (see PP 16), N/A, or all as applicable.																						
	7, 8, 9, & 10 Continued on Attachment - Check Yes or No accordingly as to whether an Attachment-SDDF (Attachment 2) is used.																						
11	Mfg Code - Enter the applicable code as found in the DCIS vendor/subvendor cross-reference listing.																						
14	Function Title (title of document).																						
15	SWEC File Number - Includes the document and component type. If a document can fall into more than one category or applies to more than one equipment type, the RE will select the file number which is most applicable. (Refer to Section III.B.2. of this procedure.)																						
16	Responsible Engineer.																						
17	Responsible Discipline - The code letters for the discipline responsible for processing the document (generally the discipline responsible for the purchase order) are: <table><tr><td>B - Power - Building Service</td><td>M - Power - Mechanical</td></tr><tr><td>C - Controls - Control System</td><td>N - Power - Nuclear</td></tr><tr><td>D - EM - Containment Design</td><td>P - Power - Piping</td></tr><tr><td>E - Electrical</td><td>R - EM - Pipe Rupture</td></tr><tr><td>EQ - Equipment Qualification</td><td>S - Structural</td></tr><tr><td>F - Controls-PGCC</td><td>T - EM - Mechanics</td></tr><tr><td>G - Geotechnical</td><td>U - EM - Supports</td></tr><tr><td>H - Hydraulics</td><td>V - Environmental</td></tr><tr><td>I - Controls-Instrumentation</td><td>X - EM - Pipe Stress</td></tr><tr><td>K - Controls-Computer Applications</td><td>Z - Nuclear Technology</td></tr><tr><td>L - EM - Liner</td><td></td></tr></table>	B - Power - Building Service	M - Power - Mechanical	C - Controls - Control System	N - Power - Nuclear	D - EM - Containment Design	P - Power - Piping	E - Electrical	R - EM - Pipe Rupture	EQ - Equipment Qualification	S - Structural	F - Controls-PGCC	T - EM - Mechanics	G - Geotechnical	U - EM - Supports	H - Hydraulics	V - Environmental	I - Controls-Instrumentation	X - EM - Pipe Stress	K - Controls-Computer Applications	Z - Nuclear Technology	L - EM - Liner	
B - Power - Building Service	M - Power - Mechanical																						
C - Controls - Control System	N - Power - Nuclear																						
D - EM - Containment Design	P - Power - Piping																						
E - Electrical	R - EM - Pipe Rupture																						
EQ - Equipment Qualification	S - Structural																						
F - Controls-PGCC	T - EM - Mechanics																						
G - Geotechnical	U - EM - Supports																						
H - Hydraulics	V - Environmental																						
I - Controls-Instrumentation	X - EM - Pipe Stress																						
K - Controls-Computer Applications	Z - Nuclear Technology																						
L - EM - Liner																							

NOTE: The above responsible discipline codes are converted to a numeric Responsible Organization code for entry into DCIS.



Discipline responsibilities by GE-MPL number are as follows:

<u>GE-MPL No.</u>	<u>System</u>	<u>Responsible Discipline (Code)</u>
A13	BOP Production Design Base	Controls (C)
A22	Application Engineering Information	Power (N)
A42	Reports and Data Sheets	Power (N)
A50	Customer/AE Supplied Data	Power (N)
A62	Plant Requirements	Power (N)
B13	Reactor System	Power (N)
B22	Nuclear Boiler	Power (N)
B35	Recirculation	Power (N)
C12	Control Rod Drive	Power (N)
C22	Redundant Reactivity Control	Power (N)
C33	Feedwater Control	Power (M)
C41	Standby Liquid Control	Power (N)
C51	Neutron Monitoring	Power (N)
C61	Remote Shutdown	Controls (C)
C71/72	Reactor Protection	Controls (C)
C91	Computer System	Controls (C)
D13	Process Radiation Monitoring	Power (M)
D21	Area Radiation Monitoring	Controls (C)
E12	Residual Heat Removal	Power (N)
E21	Low-Pressure Core Spray	Power (N)
E22	High-Pressure Core Spray	Power (N)
E31	Leak Detector	Power (N)
E51	Reactor Core Isolation Cooling	Power (N)
F11	Fuel Servicing Equipment	Engineering Mechanics (T)
F12	Servicing Aids	Engineering Mechanics (T)
F13	Reactor Vessel Servicing Equipment	Power (N)
F14	Refueling Equipment	Power (N)
F15	Refueling Equipment	Engineering Mechanics (T)
F16	Storage Equipment	Engineering Mechanics (T)
F17	Under Reactor Vessel Servicing Equipment	Power (N)

Responsible



<u>GE-MPL No.</u>	<u>System</u>	<u>Discipline (Code)</u>
F22	Defective Fuel Storage Container	Power (N)
F24	RPV Shipping Skirt	Power (N)
F41	Neutron Source Startup Equipment	Power (N)
G33	Reactor Water Cleanup	Power (N)
G36	Reactor Water Cleanup	Power (N)
H13	Control Room Panels	Controls (C)
H22	Local Panels and Racks	Controls (C)
J11	Reactor Fuel	Power (N)
L11	Core Management Services	Power (N)

Block   Entry/Explanation

18      Review Requirements (Review is Required/Not Required).

In the event that no review or approval is required (as determined by the RE), the engineer completes all parts of the SDDF and marks the box which indicates "Review Not Required." The status stamp is affixed and the transmittal is prepared. The RE signs and dates the document.

19      Reviewers - The RE indicates in the reviewer block the primary reviewer.

- NOTES:
1.      Operations Services Division (OSD) must review all storage, maintenance, and operating instructions, and spare parts listings.
  2.      The Equipment Qualification Section must review all environmental and dynamic (seismic and hydrodynamic) qualification documents.
  3.      Quality Assurance must review all NOT (non-destructive testing) procedures.
  4.      Advisory Operations Division (AOD) must review all field test procedures prepared by the contractors, SWEC specification test requirements, vendor manuals, and startup manuals.

30      Additional Reviews - If there is more than one reviewer, the additional reviewers' names are placed in the additional reviewer's section.

- NOTES:
1.      All supplier quality assurance manuals, inserts for these manuals, NOT procedures, Documentation Review Checklists, and implementing and instruction procedures submitted



DOCUMENT  
NUMBER: PP 21

REVISION: 2

PAGE: 8 of 21

by erection contractors working to their own QA program will be sent to the Project Quality Assurance Manager via SODF for his review and approval as required by the specification.

2. Procedures for pressure testing required by ASME III Boiler and Pressure Vessel Code will be reviewed and approved by the Lead Test Engineer (AOD), the Chief Engineer (QSD), the Manager (FQC), and the Project Engineer as described by SWEC QA/QC Manual, ASME III, Division 1, Section 22.
3. All procedures for the performance of field testing will be reviewed and approved by the Lead Test Engineer. Nondestructive examination procedures such as materials tests, radiography, VT, LP, etc, are excluded from this requirement.

#### 8. DOCUMENT CONTROL

1. The portions of the form completed by DC personnel' (at the Site by the SEG as explained in Section IV) are as follows:

Block	Entry/Explanation
-------	-------------------

3	Purchase Order Number - for GE documents this includes the job book file number, P800A, and the generic MPL number, e.g., P800A E12.
---	--

NOTE: If a document is applicable to more than one purchase order number, separate SODFs must be filled out for each purchase order number. Exception to this is the ITT Grinnell procedure for purchase contracts (i.e., P301C, J, and X). If all SODFs are received in DC at once they are distributed with the document as a package. If each SODF is received separately each will have the proper document attached.

6	Manufacturer's name
---	---------------------

15	SWEC File Number - The ID and revision parts of the SWEC file number
----	--

20	Date to review
----	----------------

12	Date received - The date Document Control processes the supplier technical document.
----	--





DOCUMENT  
NUMBER: PP 81

REVISION: 2

PAGE: 9 of 21

2. The SWEC file number, which is partially supplied by DC and partially by the RE, consists of a 15-character identifier:

- a. The first five characters (type) identify the type of document and are selected from Attachment 5 (Supplier Document Type Codes) by the RE prior to review.
- b. The next five characters (ID) identify the type of equipment and are obtained from PM 71, Manufacturer's Print Index by the RE prior to review.
- c. The next four characters (ID) are the sequential number (CHOC DC-supplied), and the final character (Rev) designates the revision number (CHOC DC-supplied).

3. The first page of the supplier technical document is stamped with the Review Status Stamp as shown:

Stone & Webster Engineering  
J.O.No. 12177  
Spec. No. \_\_\_\_\_

Released For:

Directions to Site:

Return to Supplier  
Eng & Design  
Fabrication

For Construction  
Not for Construction

Document Status:

APP - Approved/Acceptable For Use  
AAR - Approved As Reviewed  
UNA - Unacceptable  
BLT - As-Built  
FIO - For Information Only

Date  
By

If the Review Status Stamp cannot be affixed to the first page of the document without obliterating information, place the stamp on the SDDF.

4. After the SDDF is completed, the YELLOW portion is used for data entry and DC retains the GREEN as a file copy. Document Control sends the WHITE, PINK, and BLUE copies of the SDDF along with the original and two copies of the document to the primary reviewer. One copy of the document and the GOLDENROD portion of the SDDF are sent to the RE.



DOCUMENT  
NUMBER: PP 81

REVISION: 2

PAGE: 10 of 21

5. Supplemental copies of the form are forwarded if needed. If there are multiple reviewers, they will receive one copy of the SODF and two copies of the documents.

#### C. REVIEWER

1. Based on his review the reviewer further completes the SODF by inputting an initial document status. The assignment of the document status determines whether or not a document can be issued for engineering and design, fabrication, or construction. This information is also supplied where required on the Review Status Stamp, affixed to the first page of the document. The status can be changed by the RE after resolution of comments with the reviewer's at the final stage, if necessary. On the original SODF, the RE will line out and initial the original entry if he changes the status.

2. In addition, the reviewer completes the following:

<u>Block</u>	<u>Entry/Explanation</u>
--------------	--------------------------

21	Released For - Indicates if the document should be returned to the supplier and/or issued for Engineering and Design and/or fabrication (shop).
----	---

22	Directions to Site - Provides direction to the Site as to the use of the document. It establishes whether or not they <del>can build to that document.</del> "For Construction" (including for field fabrication) or "Not For Construction" must be indicated for <u>all</u> documents to avoid time delays in actual construction.
----	---

23	Document Status
----	-----------------

- Approved/Acceptable For Use (APP) - Establishes that the vendor's document conforms to the specification and that the document is satisfactory from the standpoint of interfacing with all Purchaser-furnished components of the installation. Applies to (1) GE-NSSS (meaning GE-approved for NMP2 use) documents that are issued to the Site for construction as well as to (2) vendor documents which are supplied to SWEC marked as being for information only but which are required for construction, and (3) contractor/vendor documents for which review but not approval is required (acceptable for use). (4) Zurn - Acceptable for Use meaning "Reviewed."



DOCUMENT  
NUMBER: PP 81

REVISION: 2

PAGE: 11 of 21

Block      Entry/Explanation

With an Approved/Acceptable for Use status, the document may be released for fabrication or Engineering and Design but must be issued "For Construction" under Directions to Site.

- For Information Only (FIO) - Document is not required by the specification to be submitted for review and approval nor is the document required for design/engineering or construction interface. The document must indicate "Not for Construction" under Directions to Site.
- Approved As Revised (AAR) - Establishes that the documents are approved as defined above except that the changes shown are required for the proper interfacing with Purchaser-furnished components of the installation or are necessary to be in conformance with the specification's requirements. This document may be released for fabrication or construction, if schedule dictates, with the stipulation that comments or requested changes are mandatory requirements that must be followed. It is the discretion of the engineer whether to check "for construction" or "not for construction," but one or the other must be indicated. For Zurn "Approved As Revised" means "Reviewed As Revised" as defined by Zurn QA requirements.
- As-Built (BLT) - Classifies the document as having achieved the as-built status as defined and used for those documents identified in PG 22 and PG 46. The document is issued for construction/testing/operation. Under Released For, "fabrication" may be checked and under Directions to Site, "construction" must be checked.
- Unacceptable (UNA) - Requires that the document be revised to correct considerable problems or errors. The document may be issued for information only, "Not for Construction."

24      Reviewer's Date Stamp

31      Reviewer's Comments - In addition to the Reviewer's Comments section of the SDOF, additional comment sheets are available (see Attachment 5, SDOF Continuation Sheet).

3. The reviewer returns to DC the WHITE and BLUE copies of the SDOF and the original copy of the document and retains the PINK copy of the SDOF and two copies of the document.



DOCUMENT  
NUMBER: PP 81

REVISION: 2

PAGE: 12 of 21

D. DOCUMENT CONTROL

1. The BLUE copy of the SDDF is for Data Entry to indicate that the document has been reviewed.
2. DC sends the WHITE copy of the SDDF and the original of the document to the RE.

E. THE RE'S FINAL REVIEW (Blocks 25, 26, and 27)

1. Upon completion of the review and resolution of comments, the RE incorporates comments onto a single (WHITE) copy. All reviewers' comment copies are forwarded to DC with the original (WHITE) SDDF for filing in the Purchase Order (PO) Job Book. The RE date stamps the original WHITE copy of the SDDF (Block 25). He also signs the status stamp affixed to the first page of the document.
2. A rough transmittal is prepared by the RE for submittal to Vendor/CHOC/Site (as determined by standard distribution list) and the entire package is returned to DC. Comments on GE documents are sent to GE via letter.
3. If the RE determines that a resubmittal is required, the transmittal will contain a return due date (Blocks 26 and 27).

F. DOCUMENT CONTROL (Blocks 28, 29, and 31)

1. DC generates the transmittal (CHOC Only), distributes the documents in accordance with standard distribution lists, and completes the final portion of the WHITE copy of the SDDF with the transmittal date and number (Blocks 28 and 29). For GE documents with comments, DC adds the SWEC letter number and date in the comments section of the SDDF (Block 31).
2. The final copy of the WHITE portion of the SDDF is used by DC for final data entry.

IV. PROCEDURE FOR CURRENT SUPPLIER DOCUMENTS (SITE) (Attachment 6)

- A. QA Category I, II, and III supplier technical documents to be reviewed/approved onsite are received directly from a supplier by Site DC and are forwarded to the responsible SEG Engineer, or are received directly from the supplier by the SEG.
- B. The SEG will coordinate the review and approval of the document, by use of the SDDF and updates of DCIS.





DOCUMENT  
NUMBER: PP 21

REVISION: 2

PAGE: 13 of 21

- C. The responsible SEG Engineer will initiate an SDOF by filling out the applicable sections (see Sections III.A.3 and 4 and III.B.1, 2, and 3 for instructions). He will forward the YELLOW copy of the SDOF to Site DC for Data Entry and the GREEN copy to Site DC for filing.

NOTE: If the document falls within the scope of EAP 9.2 the responsible SEG Engineer will initiate the SDOF and provide the YELLOW and GREEN copies to Site DC within 1 working day of receipt of the document. In all other cases the SDOF will be forwarded to Site DC for Data Entry after the review is completed.

- D. If CHOC review is required, the responsible SEG Engineer will forward a copy of the document with an IOC to the CHOC engineer through CHOC DC or process via tel-con as is the case when a previously reviewed procedure comes in with a revision and is urgently needed by Construction. The review copy and/or the CHOC reviewer's response may be processed via telecopy or tel-con.
- E. QA Category NA documents are not permanent plant equipment (as determined by the SEG) and therefore do not require Engineering review and/or approval. These documents will not be entered into SDHS.
- F. Upon completion of the review and resolution of comments, the SEG RE incorporates comments onto a single (WHITE) copy. All reviewers' comment copies are forwarded to DC with the original (WHITE) SDOF, the BLUE copy of the SDOF, and a final transmittal for Data Entry and distribution.

NOTE: Reviewers' comment copies are maintained with the original. No distribution is made.

V. SUPPLEMENTAL REQUIREMENTS - PARTIAL REVISIONS TO SUPPLIER TECHNICAL DOCUMENTS

A. PROCESSING OF PARTIAL REVISIONS TO SUPPLIER TECHNICAL DOCUMENTS

When a partial revision/addition (i.e., reports, supplements, addenda) to a supplier's technical document is received, it is processed as follows:

1. The SWEC File Number assigned to the partial revision will be the same as that assigned previously to the document, except for the last character, which will be assigned the next available letter, e.g.:

IEEE 10.350-5000A	Original
IEEE 10.350-5000B	First partial revision
IEEE 10.350-5000C	Second partial revision



DOCUMENT  
NUMBER: PP 81

REVISION: 2

PAGE: 14 of 21

2. The responsible Engineer will indicate in the comments section of the SDOF where the inserts are to be put in the parent document and state "To be used in conjunction with... (file number)."
  3. DC will delete the resubmittal date on the previous revisions to avoid unwarranted delinquency of that document.
  4. On the SDOF for the partial revision, the Supersedes SWEC File No. block is not completed. Instead, in the section for Reviewer's Comments the responsible Engineer will indicate any partial revisions which are to be superseded, if any.
  5. Upon receipt of a fourth partial revision to a document, the responsible Engineer should incorporate all outstanding partial revisions into the original document, assign the collated document the next available file letter, and mark the SDOF to indicate that all previous revisions are superseded by the new collated document.
- B. SUPERSEDING A DOCUMENT FOR WHICH PARTIAL REVISIONS HAVE BEEN PROCESSED

In the event the vendor should submit a completely revised document subsequent to having processed one ~~or~~ more partial revisions, the new revision will be assigned the same number as that assigned to the original document, except for the last character, which will be assigned the next available letter. The original document and all partial revisions shall be superseded.

## VI. AVAILABLE REPORTS

- A. THE FOLLOWING REPORTS ARE ISSUED MONTHLY FROM CHOC DC:
1. SDHS Active log
  2. SDHS Delinquent from Reviewer (See VI.C)
  3. SDHS Delinquent from Vendor (See VI.C)
- B. ALL OF THE ABOVE CAN BE SORTED BY BUT ARE NOT LIMITED TO:
1. Type
  2. Manufacturer's document number
  3. Purchase order number
  4. Responsible discipline
- C. SDHS DELINQUENCY REPORTS



DOCUMENT  
NUMBER: PP 91

REVISION: 2

PAGE: 15 of 21

1. The two delinquency reports described above, Delinquent from Reviewer and Delinquent from Vendor, are generated monthly, reviewed by the applicable personnel, and acted upon as necessary to support the Project schedule. The standard time period for the review of a supplier technical document is 10-working days; the standard time period for the Vendor is 1 month maximum, or less if indicated.
2. DC distributes appropriate reports to the responsible Principal Engineers and Lead Engineers.
3. Each Principal Engineer (or lead Engineer if there is no Principal Engineer) routes or distributes the report he receives to the applicable RE. The RE reviews the list, discusses any problems with and obtains schedule direction from his Principal Engineer, and takes any appropriate action. This action may include expediting design, other engineering groups, or the vendor.
4. Reviewers who find errors in the delinquency report, e.g., incorrect document type, responsible discipline, drawing number, transaction date, or status, will report them to DC for correction.



DOCUMENT  
NUMBER: PP 81  
REVISION: 2  
PAGE: 16 of 21  
ATTACHMENT: 1

SUPPLIER'S DOCUMENT DATA FORM

STONE & WEBSTER ENGINEERING CORPORATION		SUPPLIER'S DOCUMENT DATA FORM	
NINE MILE POINT NUCLEAR STATION - UNIT 2 NIAGARA MOHAWK POWER CORPORATION J.O. 12177		RESPONSIBLE ENGINEER (E1)	RESP. DESP. E1
SUPERSEDED SWEC FILE NO. (E1) 1		REVIEW REQUIREMENTS (E1) 1 REVIEW REQUIRED <input type="checkbox"/> REVIEW NOT REQUIRED <input type="checkbox"/>	
REMARKS (E1) 2 NOTES OF SPECIAL REQUIREMENTS		REVIEWER (E1) 1	DATE TO REVIEW (E1) 1
P.O. NUMBER (C) 1	DOCUMENT TYPE (E1) 1	RELEASED FOR (E2) 2 RETURN TO SUPPLIER <input type="checkbox"/> ENG. & DESIGN <input type="checkbox"/> FABRICATION <input type="checkbox"/>	DIRECTIONS TO SITE (E2) 2 FOR CONSTRUCTION <input type="checkbox"/> NOT FOR CONSTRUCTION <input type="checkbox"/>
MFR'S DOC NO. (E1) 1 INCLUDE DOC REV. OR DATE		DOCUMENT STATUS (E2) 2	
MFR'S NAME (C) 1		APP - APPROVED ACCEPTABLE FOR USE	
S & W EQUIP ID CODE (E1) 1		AAR - APPROVED AS REVISED	
COMPONENT TYPE (E1) 1		UNA - UNACCEPTABLE	
MFG EQUIP ID (E1) 1		BLT - AS-BUILT	
AREA DESIGNATION CODES (E1) 1		FIO - FOR INFORMATION ONLY	
YES <input type="checkbox"/> CONTINUED ON ATTACHMENTS NO <input type="checkbox"/>		MFG CODE (E1) 1	
DATE RECD (C) 1		REVIEWER'S DATE STAMP (R) 2	
MAX DAYS IN REVIEW (C) 1		RESPONSIBLE ENGINEER'S DATE STAMP (E2) 2	
FUNCTION TITLE (E1) 1		RESUBMITTAL REQD (E2) 2 YES <input type="checkbox"/> NO <input type="checkbox"/>	
SWEC FILE NO. (E1) 1		TRANSMITTAL DATE (C) 2	
DOCUMENT CONTROL (R) REVIEWER (E1) RESPONSIBLE ENG PRIOR TO REVIEW (E2) RESPONSIBLE ENG AFTER REVIEW (E2)		TRANSMITTAL NUMBER (C) 2	
ADDITIONAL REVIEWERS (E1) 30			
REVIEWER'S COMMENTS (R) 2			

**SAMPLE**





PAGE: 17 of 21

ATTACHMENT 2

ATTACHMENT-SDDF

[illegible]



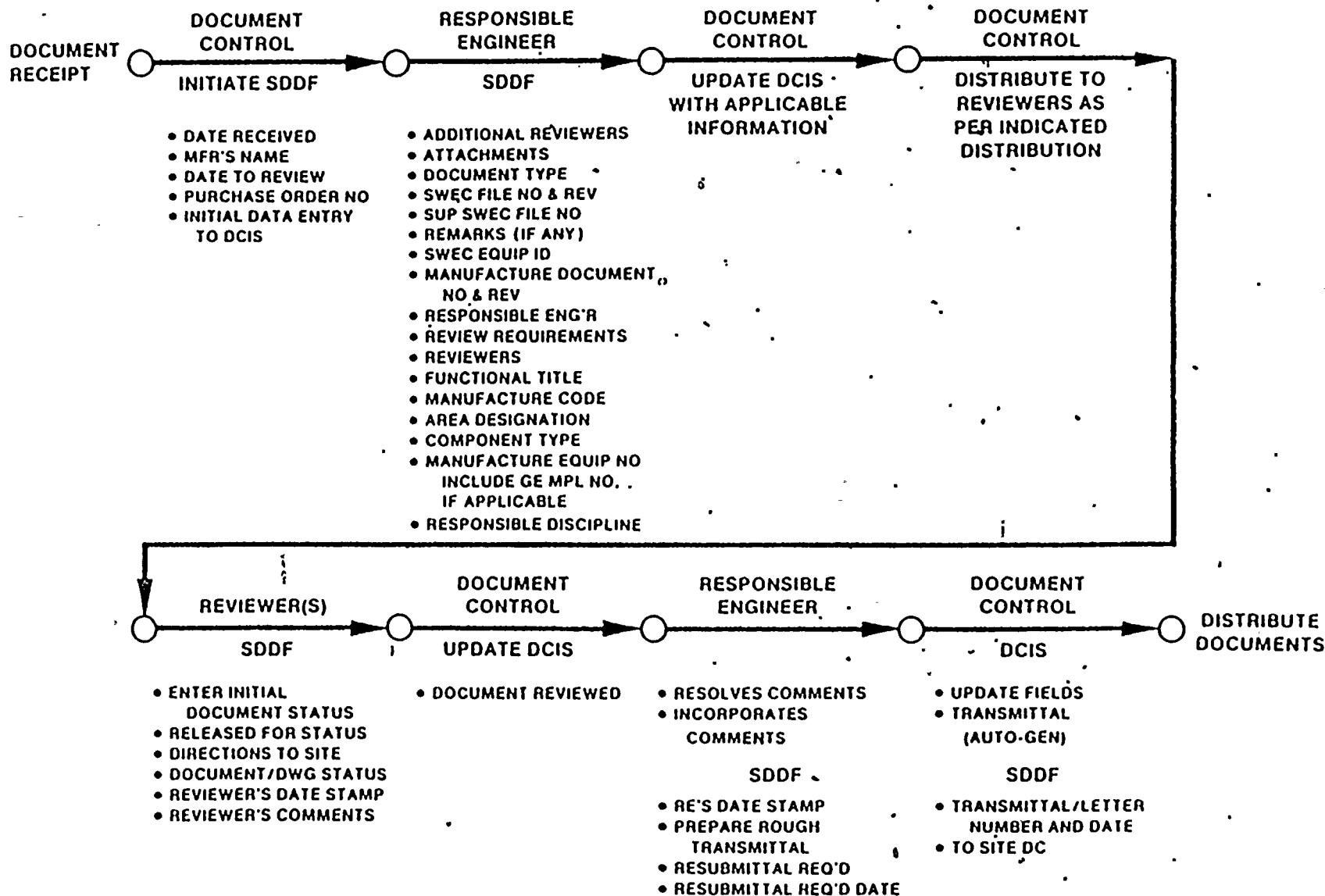
DOCUMENT  
NUMBER: PP 3:  
REVISION: 2  
PAGE: 13 of 21  
ATTACHMENT: 3

SDDF CONTINUATION SHEET

[illegible]



# HANDLING OF SUPPLIER DOCUMENTS (CHOC)



DOCUMENT  
NUMBER: PP81

REVISION: 2

PAGE: 13 of 4

ATTACHMENT: 4



DOCUMENT  
NUMBER: pp 81

REVISION: 2

PAGE: 20 of 21

ATTACHMENT 5

SUPPLIER DOCUMENT TYPE CODES:

CHCK - Documentation Checklist

IEEE - IEEE 323 Environmental Qualification Documents

INST - Storage, Maintenance, and Operating Instructions

MISC - Miscellaneous Documentation, Including Specifications, Calculations, Criteria Documents, Etc

NDT - Nondestructive Testing/Examination Procedures and Reports

NSSS - GE NSSS Miscellaneous Documentation Including Design Specifications, Purchase Specifications, Topical Reports, Master Parts List, SILs, AIDs, NEDOs, TILs, Etc. To be used for all GE documents except for those falling into STRS, POSP, PGCC, PARTS, IEEE, or INST.

PARTS - Spare Parts Listing

PGCC - PGCC

POSP - Operating Manuals and Pre-Ops Startup Specifications

PROC - Process Procedures Including Welding, Bending, Cleaning, Etc

QAM - Quality Assurance Manuals

QAP - Quality Assurance Documentation Packages

SITE - Site-Originated Specification Requirements and Repair Procedures

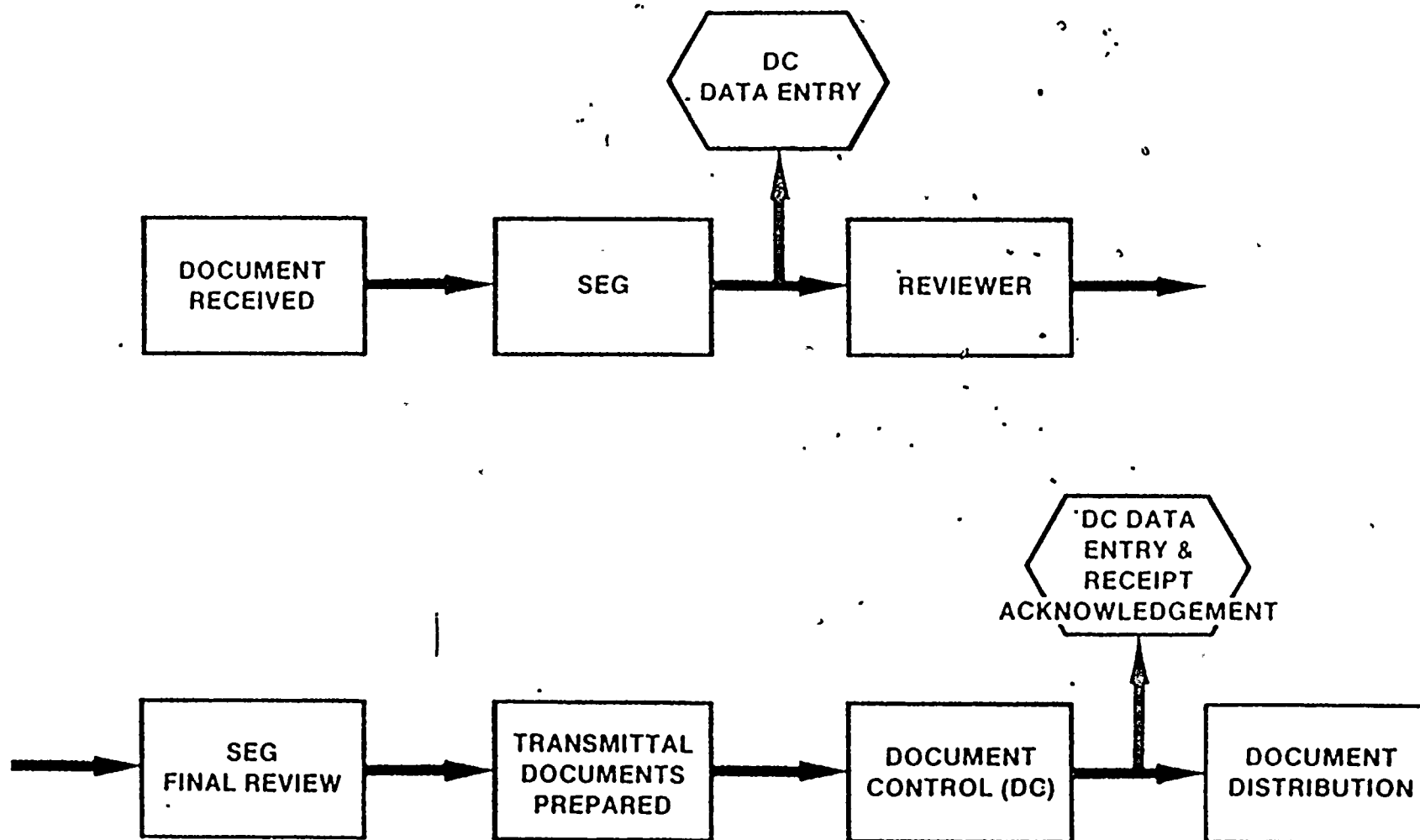
STRS - Stress and Seismic Procedures and Reports

TEST - Test Procedures, i.e., Standard Production Test Reports.





# HANDLING OF SUPPLIER DOCUMENTS (SITE)



DOCUMENT  
NUMBER: PP81  
REVISION: 2  
PAGE: 21 of 21  
ATTACHMENT: 6

