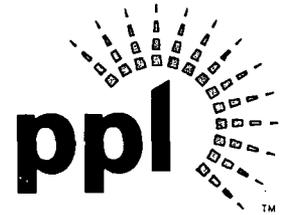


G. J. Kuczynski
Director-Engineering & Construction

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2 North Ninth Street
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Tel. 610.774-6327 FAX 610.774.6092
gjkuczynski@pplweb.com



February 4, 2010

Paula Ballaron, PG
Regulatory Program Director
Susquehanna River Basin Commission
1721 North Front Street
Harrisburg, PA 17102-0425

**Bell Bend Nuclear Power Plant
Plot Plan Change Drawings WBS 1.4.1
BNP-2010-038 Docket No. 52-039**

Dear Ms. Ballaron,

Enclosed are hardcopy drawings and electronic versions of the revised Site Utilization Plot Plan (SUPP) that you requested. We are providing:

- a. SK-12198-400-001, Revision 2 – Reduced Scale SUPP
- b. SK-12198-400-002, Revision 2, Sheets 1 – 4, Full-scale SUPP

These drawings show the new location of the power block, approximately 1000 feet north and 300 feet west of the previous position, but still within the previous project boundary. This moves the power block out of the exceptional value wetlands and, pending final confirmation, will eliminate the need for dewatering. This move allowed us to greatly avoid and minimize overall wetland impacts, both temporary and permanent, and allows us to make greater use of infiltration Best Management Practices for stormwater control.

We are providing these drawings to you and, by copy of this letter, to the other agencies involved in advance of our upcoming February 9 meeting, and look forward to answering any questions you may have.

In the interim, if you have any questions on the submitted documents please contact Bradley Wise at 610-774-6508.

Respectfully,


George Kuczynski

GJK/kw

Enclosure: As stated

cc: (w/ Enclosures)

Mr. Michael Canova
Project Manager
U.S. Nuclear Regulatory Commission
11545 Rockville Pike
Rockville, MD 20852

Ms. Stacey Imboden
Project Manager
U.S. Nuclear Regulatory Commission
11545 Rockville Pike
Rockville, MD 20852

Ms. Amy Elliott
U.S. Army Corp of Engineers
State College Field Office
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State College, PA 16801

Ms. Jamie Davis
Office of Environmental Programs (3EA30)
U.S. Environmental Protection Agency
1650 Arch Street
Philadelphia, PA 19103-2029

Mr. Tom Shervinskie
Pa Fish & Boat Commission
450 Robinson Lane
Bellefonte, PA 16823

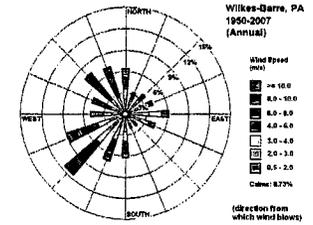
Ms. Jennifer Kagel
United States Fish & Wildlife Service
Pennsylvania Field Office
315 S. Allen St. #322
State College, PA 16801

Mr. Eugene Trowbridge
Pa Dept Environmental Resources
Northeast Regional Office
2 Public Square
Wilkes-Barre, PA 18711

Mr. Mike Brownell
Chief, Water Resources Management
Susquehanna River Basin Commission
1721 North Front Street
Harrisburg, PA 17102-0425

Enclosure 1

SK-12198-400-001, Revision 2 – Reduced Scale SUPP and SK-12198-400-002, Revision 2,
Sheets 1 – 4, Full-scale SUPP (Hardcopy and electronic versions)



NOT FOR CONSTRUCTION

NON-SAFETY RELATED

NOTES

- BACKGROUND TOPOGRAPHIC MAPPING WAS PRODUCED BY PETERS CONSULTANTS, INC., 109 ROBBINS AVE., BERWICK, PA 18803, IN NOV. 2007. THE HORIZONTAL COORDINATE SYSTEM SHOWN ON THIS DRAWING IS PENNSYLVANIA'S STATE PLANE COORDINATE SYSTEM, NORTH AMERICAN DATUM OF 1983 (NAD 83). THE VERTICAL COORDINATE IS BASED ON THE NATIONAL GEODETIC VERTICAL DATUM OF 1988 (NGVD 88).
- SEE DRAWING SK-12198-400-001 FOR THE NAME AND SIZE OF NUMBERED BUILDINGS.
- THE CENTERLINE OF THE REACTOR BUILDING MOVED 972 FEET NORTH & 300 FEET WEST.
- THE EXISTING PIPE WILL BE REPLACED DURING CONSTRUCTION TO ALLOW NORMAL OUTFLOW. AN OPEN TRENCH SHALL BE INSTALLED AFTER CONSTRUCTION IS COMPLETE. THE OPEN TRENCH IS TO START PAST THE SAFETY RELATED PIPE TUNNEL FROM THE ESWEMS POND. THE CROSSING BENEATH THE HEAVY DUTY HAUL ROAD SHALL BE AN OPEN BOTTOM CONCRETE BOX CULVERT.
- INFILTRATION BASIN OR BIOSWALE AS NECESSARY.
- ORANGE CONSTRUCTION FENCE SHALL BE PLACED AROUND EACH LOT. THIS IS IN ADDITION TO THE STANDARDS SILT FENCE/HAYBALES.

REFERENCE DRAWINGS

UNDERGROUND OR EMBEDDED UTILITIES MAY BE LOCATED WITHIN OR ADJACENT TO THE AREA IN WHICH EXCAVATION, DEMOLITION, FOUNDATION, OR MODIFICATION WORK IS TO BE PERFORMED.

REFERENCES RELATING TO THE UNDERGROUND OR EMBEDDED UTILITIES ARE PROVIDED TO ASSIST THE CONTRACTOR/INSTALLER IN THE FIELD LOCATING THOSE UTILITIES AND OTHER POSSIBLE UNDERGROUND OR EMBEDDED INTERFERENCES WITH THE WORK.

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CONTRACTOR/INSTALLER SHALL TAKE ALL APPROPRIATE PRECAUTIONS TO ENSURE THE SAFETY OF ALL PEOPLE LOCATED ON THE WORK SITE, INCLUDING CONTRACTOR/INSTALLER'S PERSONNEL FOR THAT OF ITS SUBCONTRACTOR(S) PERFORMING THE WORK.



DRAWING RELEASE RECORD					DRAWING RELEASE RECORD								
REV.	DATE	REL'D.	PREPARED	REVIEWED	APPROVED	PURPOSE	REV.	DATE	REL'D.	PREPARED	REVIEWED	APPROVED	PURPOSE
0	11-06-2009		ND/ALS	R. COOK		FOR CLIENT COMMENTS							
1	01-07-2010		CDAC/ALS	R. COOK		FOR GAR - REMOVED EV WETLAND CALLOUTS, REVISED PPL T-LINES, SHOWED 100' MIN DISTANCE B/T ROAD & T-LINES, ADDED NOTES 3 & 4, MOVED FIREHOUSE, MOVED ESWEMS POND PUMPHOUSE AND ADDED TRENCH, DELETED POND NO. 1, DELETED CONST. LAYOUT AREA EAST OF MARKET ST., FOR MITIGATION USE, SHOWED INFILTRATION BASINS CONCEPTUAL DESIGN FOR USE							
2	01-12-2010		CDAC/ALS	R. COOK									

FILENAME:sk-12198-400-002-01.dgn

SCALE
1"=300'

PLOTTER NUMBER
12198-413

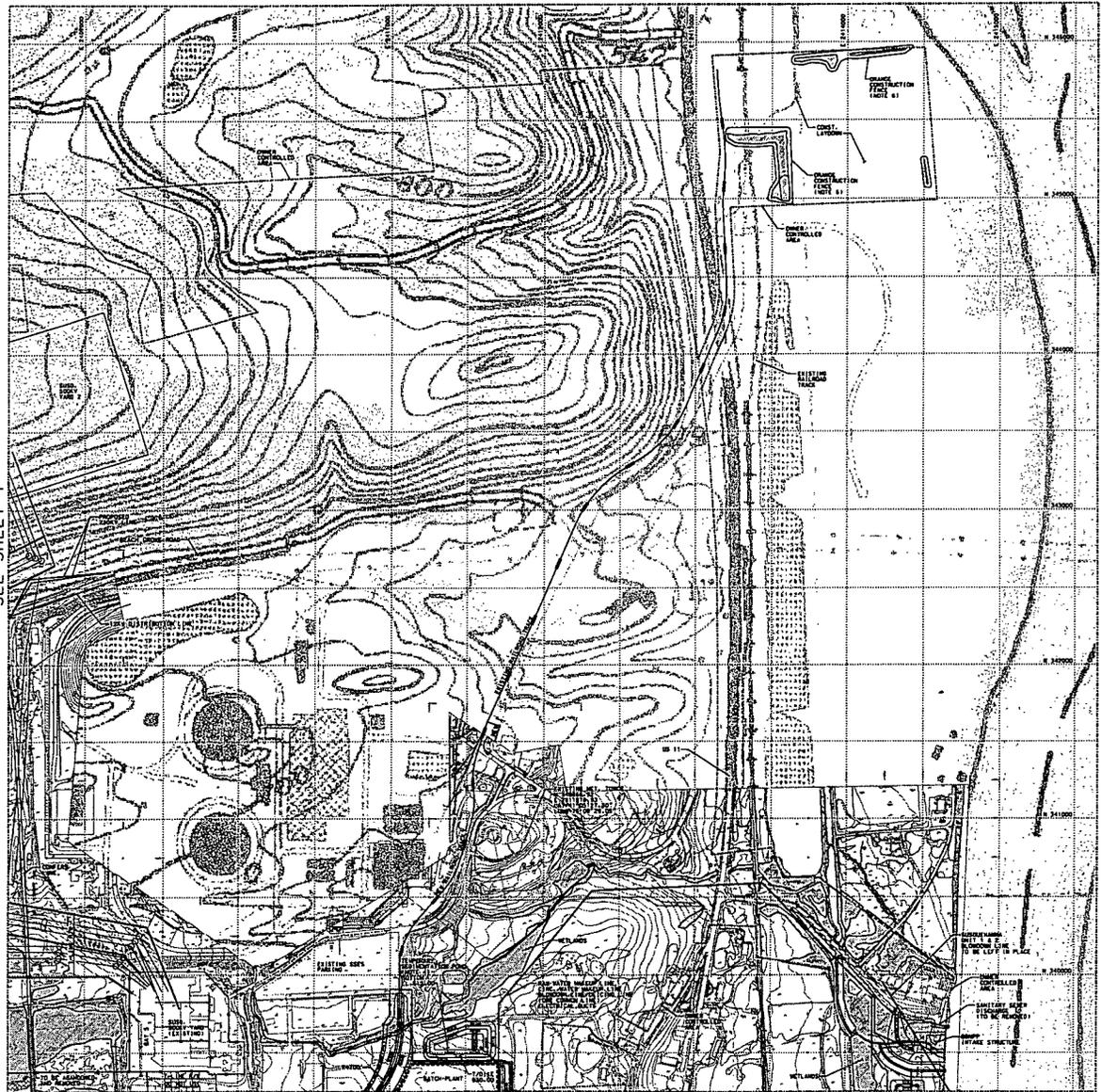
**SITE UTILIZATION
PLOT PLAN
SHEET 1 OF 4**

**BELL BEND NUCLEAR POWER PLANT
UNISTAR NUCLEAR
PENNSYLVANIA**

George G. Lundy

DRAWING NO. SK-12198-400-002
REV. 2
SHEET 1 OF 4

2008/11/04/11:04:20/12198-413.dwg/12198-413.dwg - Native File/12198-413.dwg-002-01.dwg 1/12/2010 4:58:29 PM



SEE SHEET 1

SEE SHEET 4

NOT FOR CONSTRUCTION

NON-SAFETY RELATED

NOTES

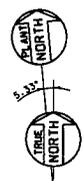
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2. SEE DRAWING SK-12198-400-001 FOR THE NAME AND SIZE OF NUMBERED BUILDINGS.
3. THE CENTERLINE OF THE REACTOR BUILDING MOVED 972 FEET NORTH & 300 FEET WEST.
4. TEMPORARY SEDIMENTATION POND NO. 1 IS TEMPORARY FOR USE DURING CONSTRUCTION FOR DRAINAGE FROM THE BATCH PLANT. AFTER CONSTRUCTION IS COMPLETED, THE POND WILL BE REMOVED, AND THE BATCH PLANT AREA WILL BE COVERED WITH TOPSOIL AND SEED. THE DRAINAGE WILL THEN BE RELEASED TO THE NATURAL DRAINAGE COURSE.
5. INFILTRATION BASIN OR BIOSWALE AS NECESSARY.
6. ORANGE CONSTRUCTION FENCE SHALL BE PLACED AROUND EACH WETLAND. THIS IS IN ADDITION TO THE STANDARD SILT FENCE/HAYBALES.

REFERENCE DRAWINGS

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FILENAME:sk-12198-400-002-02.dgn

SCALE	1"=300'
PROJECT NUMBER	12198-415

**SITE UTILIZATION
PLOT PLAN
SHEET 2 OF 4**

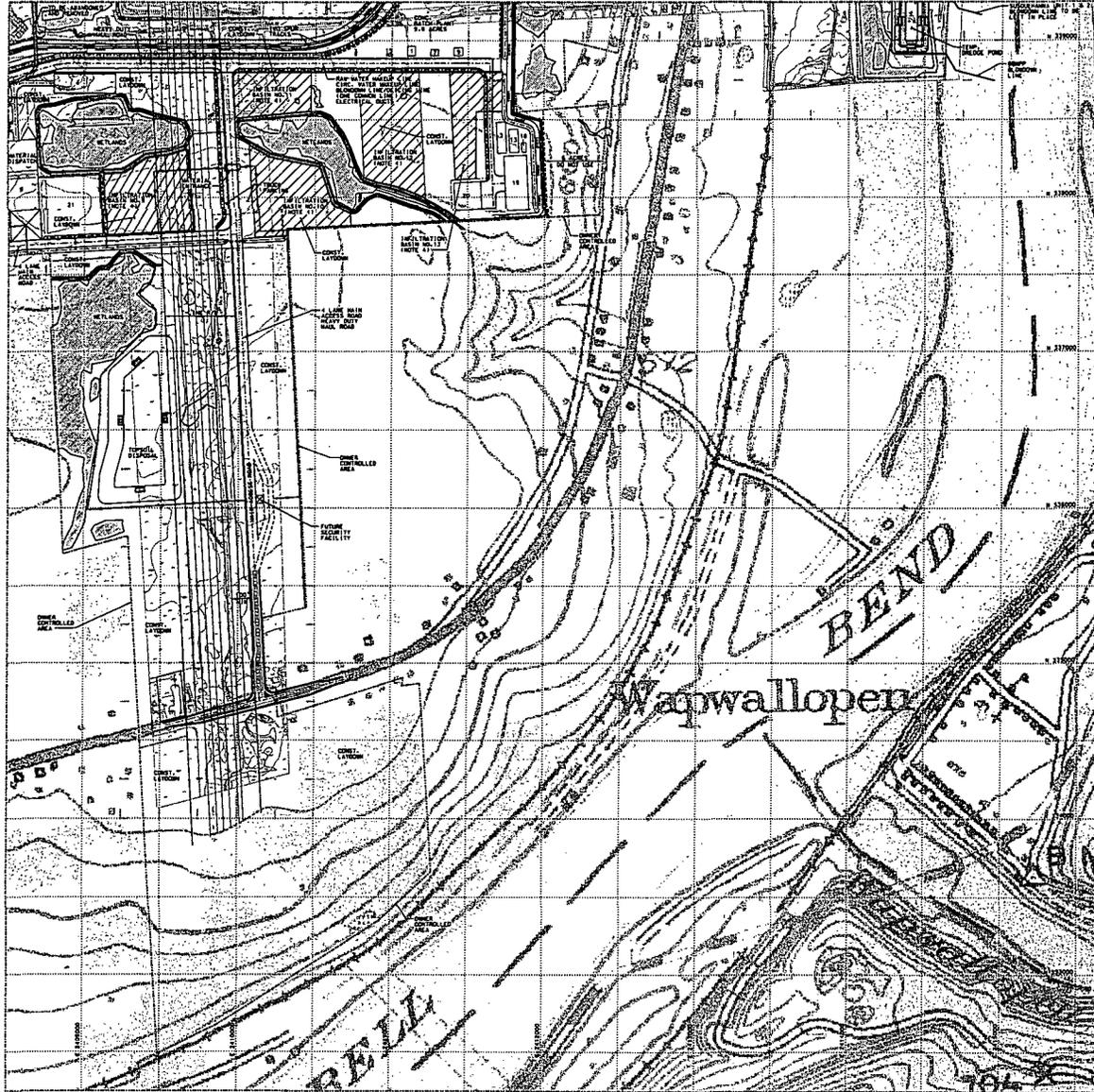
BELL BEND NUCLEAR POWER PLANT
UNISTAR NUCLEAR
PENNSYLVANIA

DRAWING NO.	SK-12198-400-002
REV.	2
SHEET	2 OF 4

DRAWING RELEASE RECORD					DRAWING RELEASE RECORD						
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0	11-06-2009	ND/ALS	R. COOK		FOR CLIENT COMMENTS						
1	01-07-2010	CDAC/ALS	R. COOK		FOR OAP - REMOVED BY WELAND CALLOUTS, REVISED PPL T-LINES, SHOWED 100' MIN DISTANCE B/YT ROAD & T-LINES, ADDED NOTE 3, DELETED EXPANSION OF EXISTING SWITCHYARD, SHOWED MOVEMENT OF FENCE AT SWITCHYARD TO CREATE BAY 5, REMOVED T-LINES TO SWITCHYARD, DELETED STORMWATER POND NO 2 AND SHOWED TEMP. STORMWATER POND CONCEPTUAL DESIGN FOR USE						
2	01-12-2010	CDAC/ALS	R. COOK								

SEE SHEET 2

SEE SHEET 3



NOT FOR CONSTRUCTION

NON-SAFETY RELATED

NOTES

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2. SEE DRAWING SK-12198-400-001 FOR THE NAME AND SIZE OF NUMBERED BUILDINGS.
3. THE CENTERLINE OF THE REACTOR BUILDING MOVED 392 FEET NORTH & 300 FEET WEST.
4. INFILTRATION BASIN OR BIOSWALE AS NECESSARY.
5. ORANGE CONSTRUCTION FENCE SHALL BE PLACED AROUND EACH WETLAND. THIS IS IN ADDITION TO THE STANDARDS SILT FENCE/HAYBALES.

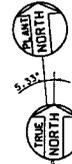
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FILENAME:sk-12198-400-002-04.dgn

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1	01-07-2010	CDAC/ALS	R. COOK						
2	01-12-2010	CDAC/ALS	R. COOK						

SCALE: 1"=300'

PROJECT NUMBER: 12198-415

SITE UTILIZATION PLOT PLAN SHEET 4 OF 4

BELL BEND NUCLEAR POWER PLANT UNISTAR NUCLEAR PENNSYLVANIA

DRAWING NO. SK-12198-400-002 SHEET 4 OF 4

REV. 2

Sergent & Lundy

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