RELEASE POINT LOCATION FOR UNIT 2 LOW PRESSURE TURBINES

RELEASE POINT LOCATION FOR UNIT 1 LOW PRESSURE TURBINES

N

15 BAYS @ 18'-0" = 270'-0"

27'-0" 18'-0" 18'-0" 27'-0"

15 BAYS @ 18'-0" = 270'-0"

TURBINE LAYDOWN AREA E-418

MOISTURE SEPARATOR AREA E-421

TURBINE AREA E-420

GENERATOR AREA C-400

STORAGE BUILDING SEE DWG. DH FF61980 SH. 1 & 3

CRANE PEDESTAL BELOW

CRANE WALL ABOVE

OPEN HATCH

5'-0" RAILING

WASHDOWN AREA E-417

STAIR NO. 131

STAIR NO. 231

STAIR NO. 135

STAIR NO. 136

ELEVATOR

DUCT ENCLOSURE

ROOF OF RADWASTE BLDG EL 716'-2"

8'-6" HIGH RAILING

EVAPORATOR AREA E-416

MOTOR GENERATOR AREA EL. 729'-0" E-415

CONTROL ROOM SEE DWG. A-105 FL. EL. 729'-1"

REMOVABLE SIDERAIL

FENCE BARRIER

E-412 UNENCLOSED PASSAGE

STAIR NO. 102

STAIR NO. 103

STAIR NO. 104

STAIR NO. 105

STAIR NO. 106

STAIR NO. 107

STAIR NO. 108

STAIR NO. 109

STAIR NO. 110

STAIR NO. 111

STAIR NO. 112

STAIR NO. 113

STAIR NO. 114

STAIR NO. 115

STAIR NO. 116

STAIR NO. 117

STAIR NO. 118

STAIR NO. 119

STAIR NO. 120

STAIR NO. 121

STAIR NO. 122

STAIR NO. 123

STAIR NO. 124

STAIR NO. 125

STAIR NO. 126

STAIR NO. 127

STAIR NO. 128

STAIR NO. 129

STAIR NO. 130

STAIR NO. 131

STAIR NO. 132

STAIR NO. 133

STAIR NO. 134

STAIR NO. 135

STAIR NO. 136

DRY WELL E-400

CONTAINMENT ACCESS AREA E-401

EQUIPMENT ACCESS AREA E-402

CONTAINMENT ACCESS AREA E-403

CONTROL ROOM DRIVE REPAIR E-410

SWITCHGEAR ROOM 1 E-407

SWITCHGEAR ROOM 2 E-408

CHECK BENCH DWG A-106

EMERGENCY PERSONNEL DECONTAMINATION STATION E-413

EQUIPT & PERSONNEL AIRLOCK VESTIBULE E-414

EMERGENCY PERSONNEL DECONTAMINATION STATION E-415

TANK PIT (OPEN)

STEAM FLOOD VENT BELOW

TURBINE ACCESS

STAIRWELL

TRANSFER BAY ROOF

SERV. ADM. ROOF

EXH JT.

DIESEL GENERATOR BLDG SEE A-201

EMERGENCY PERSONNEL DECONTAMINATION STATION E-415

TECHNICAL SUPPORT CENTER E-410

DUCT PENETRATION & CABLE TRAY SPACE

MAIN STEAM PIPEWAY

FEED PUMP TURBINE

CONDENSATE ACCUMULATOR E-408

CONDENSATE PUMP E-409

CONDENSATE STORAGE TANK E-410

CONDENSATE PUMP E-411

MAIN STEAM

FEED PUMP TURBINE

CONDENSATE ACCUMULATOR E-407

CONDENSATE PUMP E-406

CONDENSATE STORAGE TANK E-405

CONDENSATE PUMP E-404

CONDENSATE PUMP E-403

CONDENSATE ACCUMULATOR E-402

CONDENSATE PUMP E-401

CONDENSATE STORAGE TANK E-400

CONDENSATE PUMP E-412

CONDENSATE PUMP E-413

CONDENSATE PUMP E-414

CONDENSATE ACCUMULATOR E-409

CONDENSATE PUMP E-408

CONDENSATE PUMP E-407

CONDENSATE PUMP E-406

CONDENSATE PUMP E-405

CONDENSATE PUMP E-404

CONDENSATE PUMP E-403

CONDENSATE PUMP E-402

CONDENSATE PUMP E-401

CONDENSATE PUMP E-400

DUCT ENCLOSURE

DUCT PENETRATION & CABLE TRAY SPACE

REMOVABLE SIDERAIL

FENCE BARRIER

E-412 UNENCLOSED PASSAGE

STAIR NO. 104

STAIR NO. 105

STAIR NO. 106

STAIR NO. 107

STAIR NO. 108

STAIR NO. 109

STAIR NO. 110

STAIR NO. 111

STAIR NO. 112

STAIR NO. 113

STAIR NO. 114

STAIR NO. 115

STAIR NO. 116

STAIR NO. 117

STAIR NO. 118

STAIR NO. 119

STAIR NO. 120

STAIR NO. 121

STAIR NO. 122

STAIR NO. 123

STAIR NO. 124

STAIR NO. 125

STAIR NO. 126

STAIR NO. 127

STAIR NO. 128

STAIR NO. 129

STAIR NO. 130

STAIR NO. 131

STAIR NO. 132

STAIR NO. 133

STAIR NO. 134

STAIR NO. 135

STAIR NO. 136

DRY WELL E-400

CONTAINMENT ACCESS AREA E-401

EQUIPMENT ACCESS AREA E-402

CONTAINMENT ACCESS AREA E-403

CONTROL ROOM DRIVE REPAIR E-410

SWITCHGEAR ROOM 1 E-407

SWITCHGEAR ROOM 2 E-408

CHECK BENCH DWG A-106

EMERGENCY PERSONNEL DECONTAMINATION STATION E-413

EQUIPT & PERSONNEL AIRLOCK VESTIBULE E-414

EMERGENCY PERSONNEL DECONTAMINATION STATION E-415

TECHNICAL SUPPORT CENTER E-410

FLOOR PLAN @ EL's 719'-1" & 729'-0"

NEW OUTSIDE AIR INTAKE LOCATION BOTTOM ELEVATION OF AIR INTAKE EL. 816'-3" INTAKE ℄ 2'-3" WEST OF COLUMN V

LOCATION OF SGTS AND UNIT 1&2 TURBINE BUILDING EXHAUST VENTS, ELEVATION 874'-8½", SEE ATTACHMENT 1 TO THE 11/24/2006 RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION FOR DIMENSIONS FOR PLANT VENT RELEASE LOCATIONS.

PLAN - TECHNICAL SUPPORT CENTER

@ EL 741'-1"

NOTE : SEE DWG A-105 FOR LARGE SCALE PLAN

WORK AND MONITORING AREA FL EL. 741'-1" C-410

CONTROL ROOM BELOW @ EL 729'-0" SEE DWG A-105

FOLDING PARTITION

CEILING SPACE

DUCT SHAFT

10'-0" x 10'-0" THYROIDAL OPNG

STAIR NO. 231

STAIR NO. 120

CONFERENCE RM C-611

EMERGENCY DIRECTORS OFFICE C-616

ELECTRICAL ROOM C-617

DOCUMENT CONTROL CENTER C-612

LWRC CONFERENCE RM C-618

RIGHT SIDEWALL

RECESSED FOR FUTURE CARD READER

FUTURE INTERLOCKING LIGHT

3 HR DRYWALL FIRE BARRIER

3 HR DRYWALL FIRE BARRIER DOORWAY (REMOVABLE)

FUTURE ACCESS FOR SECURITY MAGNETIC SWITCHES

RECESSED AREA FOR FUTURE LIGHT

NOTE: GAPS GREATER THAN ¼" AND LESS THAN ½" TO BE CAULKED W/ BUILDING SEALANT 790

1 PLAN THIS IDCN

PIPE PENETRATION ASSEMBLY A-25 TYP.

NOTE:

CIVIL - TO FOUR CONST. OPNG TO 2'-4½" x 7'-4½" FOR FUTURE ACCESS AND CLOSED OPN

ELEC. - TO PROVIDE ELECTRICAL EMBEDS AND BOXES FOR FUTURE CARD READERS, MAG SW, ELEC. HINGES, LIGHT FIXTURE AND CODE WITHHOLDS FOR FUTURE AIR LOCK.

2 SECTION

REFERENCE DRAWINGS

A-165	E105023	CONTROL ROOM
A-142	E105043 SH 1	STAIR NO. 101
A-141	E105043 SH 1	" NO 102
A-143	E105043 SH 1	" NO 130 & ELEVATOR
A-146	E105045 SH 1	" NO 131 & 136
A-147	E105046 SH 1	" NO 231
A-148	E105046 SH 2 & E105045 SH 2	" NO 202 & ELEVATOR
A-145	E105046 SH 2 & E105045 SH 2	" NO 221, 222 & ELEVATOR
A-144	E105047	" NO 231 & 236
A-149	E105047	" NO 235
A-70	E105016	STAIR SCHEDULE
A-18	E 105003 SH 1 & E 105005 SH 1	GENERAL CROSS SECTION
A-82	E105005 SH 2 & E105006 SH 2	DOOR SCHEDULE
A-73	E105016 SH 3	FINISH SCHEDULE
A-36	E105016 SH 4	FIRE PROTECTION DWG
A-169	E 105009	UNDERVENT AREA DECONTAMINATION STATION MONITORING STATION
A-153	E105001	STAIR NO 106 & 206

AE DRAWING NO.		PPL DRAWING NO.			
REFERENCE DRAWINGS					
REV	DESCRIPTION	BY	CH	APPROVED	DATE
25	INCORP IDCN 6 (ECO 424714)	KLG	JK	VSM	03

SUSQUEHANNA S. E. S.
UNIT 1 & 2
GENERAL FLOOR PLANS
EL. 719'-1" & 729'-0"

AREA N/A	ELEV	SCALE	1"=20'
PPL CORP.			
PPL DRAWING NO. E105004	SHEET NO. 4	REV. NO. 25	
AE DRAWING NO. A-14	SHEET NO. 1		

FOR INFORMATION ONLY

D-01X