INSTRUMENT AIR COMPRESSORS CONTROL SCHEME

INSTRUMENT AIR COMPRESSOR 1A

INSTRUMENT AIR COMPRESSOR 1B

INSTRUMENT AIR COMPRESSOR 1C

INSTRUMENT AIR COMPRESSOR 1D

INLET FILTER & SILENCER

INLET UNLOADING VALVES (TYP)

AFTERCOOLER 1A

AFTERCOOLER 1B

AFTERCOOLER 1C

AFTERCOOLER 1D

INTERCOOLER 1C

INTERCOOLER 1D

SEPR

OIL COOLER

INSTRUMENT AIR RECEIVER

DUAL TOWER INSTR AIR DRYER 1A

DUAL TOWER INSTR AIR DRYER 1B

INTERFACE VALVE ASSY

INLET VALVE V181307

INLET VALVE V181317

EXHAUST SILENCER

OUTLET VALVE V181308

OUTLET VALVE V181318

SF-18-9 PREFILTER

SF-18-10 AFTERFILTER

SF-18-11 PREFILTER

SF-18-12 AFTERFILTER

OIL AND WATER SEPARATOR

TO UNIT 2

FROM UNIT 2 2-IA-04 (F7)

TO INSTR AIR HEADER 1-IA-03 (C4)

FROM SZ-18-3

D-058

NOTES:

1. FOR GENERAL NOTES & LEGEND SEE DRAWING NO. 1-NOTES-01.

FLORIDA POWER & LIGHT
ST. LUCIE NUCLEAR UNIT 1

INSTRUMENT AIR

LICENSE RENEWAL BOUNDARY DRAWING

DRAWING NUMBER	REVISION
1-IA-06	0

FPL

1IA06.DWG