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**Florida Power &
Light Company
Implementation
Guideline**
FOR

Electronic
Data
Interchange

**850
PURCHASE ORDER
ANSI X12 Version 004010**

For questions, please contact:

ec_edi@fpl.com

850 Purchase Order
Functional Group ID: PO

<u>Seg. ID</u>	<u>Name</u>	<u>ANSI Req. Des.</u>	<u>Max. Use</u>	<u>Loop ID</u>	<u>Loop Repeat</u>
Header					
BEG	Beginning Segment For Purchase Order	M	1		
REF	Reference Numbers	O	>1		
PER	Communications Contact	O	3		
FOB	F.O.B. Related Instructions	O	>1		
CSH	Sales Requirements	O	5		
ITD	Terms of Sale	O	>1		
MSG	Message Text	O	>1		
N1	Name	O	1	N1	3
N3	Address Information	O	2		
N4	Geographic Location	O	1		
NX2	Location ID Component	O	>1		

Detail

PO1	Baseline Item Data	M	1	PO1	100000
PID	Product / Item Description	O	1	PID	1000
REF	Reference Numbers	O	>1		
FOB	F.O.B. Related Instructions	O	>1		
DTM	Date/Time Reference	O	10		
MSG	Message Text	O	>1		
N1	Name	O	1	N1	200
N2	Additional Name	O	2		
N3	Address Information	O	2		
N4	Geographic Location	O	1		
NX2	Location ID Component	O	2		
PER	Communications Contact	O	3		

Summary

CTT	Transaction Totals	M	1		
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SEGMENT: **BEG** Beginning Segment for Purchase Order
LEVEL: Header

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME FPL USE
BEG01	353	M	ID	2/2	Transaction Set Purpose Code 00 – Original
BEG02	092	M	ID	2/2	Purchase Order Type Code NE – New Order
BEG03	324	M	AN	1/22	Purchase Order Number FPL's order number
BEG05	323	M	DT	8/8	Purchase Order Date Date of this order/release in CCYYMMDD format
BEG06	367	O	AN	1/30	Contract Number FPL Contract Number (provided if applicable)
BEG07	587	O	ID	2/2	Acknowledgment Type ZZ – 855 and 997 expected; no 856 required AC – Expecting 855, 856 and 997

SEGMENT: REF Reference Numbers
LEVEL: Header

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME FPL USE
REF01	128	M	ID	2/3	Reference Number Qualifier TJ – Tax ID Number
REF02	127	C	AN	1/30	Reference Number FPL's Tax ID Number
REF03	352	C	AN	1/80	Description Tax ID description

SEGMENT: **PER** Administrative Communications Contact
LEVEL: Header

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME FPL USE
PER01	366	M	ID	2/2	Contact Function Code AG – Agent IC – Information Contact RQ – Requestor
PER02	093	O	AN	1/60	Name Agent's Name Information Contact's Name (Person to contact with questions) Requestor's Name (Person originating the request for this order)
PER03	365	O	ID	2/2	Communication Number Qualifier TE – Telephone
PER04	364	O	AN	1/80	Communication Number Telephone Number
PER05	365	O	ID	2/2	Communication Number Qualifier FX – Facsimile
PER06	364	O	AN	1/80	Communication Number Fax Number
PER07	365	O	ID	2/2	Communication Number Qualifier EM – Email address
PER08	364	O	AN	1/80	Communication Number Email Address

SEGMENT: **FOB** F.O.B. Related Instructions
LEVEL: Header

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME FPL USE
FOB01	146	M	ID	2/2	Ship Method of Payment PP – Prepaid & Allowed PC – Prepaid & Charged CC – Collect
FOB02	309	C	ID	1/2	Location Qualifier DE – Destination OR – Origin ZZ – User-defined
FOB03	352	O	AN	1/80	Description

SEGMENT: **CSH** Sales Requirements
LEVEL: Header

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME FPL USE
CSH01	563	O	ID	1/2	Sales Requirement Code BK – Partial Shipment Allowed (Balance Backordered) SC – Ship Complete (No Partial Shipment Allowed)

SEGMENT: **ITD** Terms of Sale
LEVEL: Header

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME FPL USE
ITD01	336	O	ID	2/2	Terms Type Code 05 – Discount Not Applicable 08 – Basic Discount Offered
ITD03	338	O	R	1/6	Terms Discount Percent Percent of Discount
ITD05	351	C	N0	1/3	Terms Discount Days Due Number of days discount is effective
ITD07	386	O	N0	1/3	Terms Net Days Number of days net due (no discount)

SEGMENT: **MSG** Message Text
LEVEL: Header

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME FPL USE
MSG01	933	M	AN	1/264	Free-Form Message Text Special Instructions

SEGMENT: **N1** Name
LEVEL: Header

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME	FPL USE
N101	98	M	ID	2/3	Entity ID Code	VN – Vendor BT – Bill To ST – Ship To
N102	93	O	AN	1/60	Name	Vendor's name FPL's Bill To Name FPL's Ship To Name
N103	66	C	AN	1/2	ID Code Qualifier	FA – Facility Identification 92 – Assigned by Buyer
N104	67	O	AN	1/80	ID Code	Vendor's Location Code (when N103='FA') FPL's Storeroom Location Code (when N103='92')

SEGMENT: **N2** Additional Name
LEVEL: Header

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME FPL USE
N201	92	M	AN	1/160	Name Continuation of Vendor's name
N202	92	O	AN	1/160	Name Continuation of Vendor's name

SEGMENT: **N3** Address Information
LEVEL: Header

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME FPL USE
N301	166	M	AN	1/55	Address Information street address
N302	166	O	AN	1/55	Address Information Continuation of street address

SEGMENT: **N3** Address Information
LEVEL: Header

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME FPL USE
N301	166	M	AN	1/55	Address Information Continuation of street address
N302	166	O	AN	1/55	Address Information FPL's Building Code (GO=General Office, JB=Juno Beach, etc.)

SEGMENT: **N4** Geographic Location
LEVEL: Header

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME FPL USE
N401	19	O	AN	2/30	City Name
N402	156	O	ID	2/2	State/Province Code
N403	116	O	ID	3/15	Postal Code

SEGMENT: **NX2** Location ID Component
LEVEL: Header

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME FPL USE
NX201	1106	M	ID	2/2	Address Component Qualifier 32 – Floor 35 – Room
NX202	166	M	AN	1/55	Address Information Floor Number Room Number

SEGMENT: **PO1** Baseline Item Data
LEVEL: Detail

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME FPL USE
PO101	350	O	AN	1/20	Assigned Identification Line item number
PO102	330	C	R	1/15	Quantity Ordered Quantity
PO103	355	O	ID	2/2	Unit of Measurement Code Basis for the quantity ordered
PO104	212	C	R	1/17	Unit Price Item Price
PO105	639	O	ID	2/2	Basis of Unit Price Code CA – Catalog Price
PO106	235	C	ID	2/2	Product / Service ID Qualifier BP – Buyer's (FPL's) Part Number
PO107	234	C	AN	1/48	Product / Service ID FPL's Part Number
PO108	235	C	ID	2/2	Product / Service ID Qualifier VC – Vendor's (Seller's) Catalog Number
PO109	234	C	AN	1/48	Product / Service ID Vendor's Catalog Number

SEGMENT: **PID** Product/Item Description
LEVEL: Detail

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME FPL USE
PID01	349	M	ID	1/1	Item Description Type F - Free Form Description
PID05	352	C	AN	1/80	Description Item Description

SEGMENT: **REF** Reference Numbers
LEVEL: Detail

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME FPL USE
REF01	128	M	ID	2/3	Reference Number Qualifier TJ – Tax ID Number MF – Manufacturer's Part Number
REF02	127	C	AN	1/30	Reference Number FPL's Tax ID Number Manufacturer's Part Number
REF03	352	C	AN	1/80	Description TAX ID Number description Manufacturer's Name

SEGMENT: **FOB** F.O.B. Related Instructions
LEVEL: Detail

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME FPL USE
FOB01	146	M	ID	2/2	Ship Method of Payment PP – Prepaid & Allowed PC – Prepaid & Charged CC – Collect
FOB02	309	C	ID	1/2	Location Qualifier DE – Destination OR – Origin ZZ – User-defined
FOB03	352	O	AN	1/80	Description

SEGMENT: **DTM** Date / Time Reference
LEVEL: Detail

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME FPL USE
DTM01	374	M	ID	3/3	Date/Time Qualifier 002 - Delivery requested 210 - Contract Performance Delivery Date
DTM02	373	C	DT	8/8	Date Date in CCYYMMDD format

SEGMENT: **MSG** Message Text
LEVEL: Detail

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME FPL USE
MSG01	933	M	AN	1/264	Free-Form Message Text Special Instructions

SEGMENT: **N1** Name
LEVEL: Detail

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME FPL USE
N101	98	M	ID	2/3	Entity ID Code ST – Ship To
N102	93	C	AN	1/60	Name FPL's Ship To Name
N103	66	C	AN	1/2	ID Code Qualifier 92 – Assigned by buyer
N104	67	O	AN	1/80	ID Code FPL's storeroom location code

SEGMENT: **N3** Address Information
LEVEL: Detail

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME FPL USE
N301	166	M	AN	1/55	Address Information Street address
N302	166	O	AN	1/55	Address Information Street address

SEGMENT: **N3** Address Information
LEVEL: Detail

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME FPL USE
N301	166	M	AN	1/55	Address Information Street address
N302	166	O	AN	1/55	Address Information FPL's Building Code (GO=General Office, JB=Juno Beach, etc.)

SEGMENT: **N4** Geographic Location
LEVEL: Detail

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME FPL USE
N401	19	O	AN	2/30	City Name FPL's delivery/storeroom city
N402	156	O	ID	2/2	State/Province Code FPL's delivery/storeroom state (FL)
N403	116	O	ID	3/15	Postal Code FPL's delivery/storeroom zip code

SEGMENT: **NX2** Location ID Component
LEVEL: Detail

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME FPL USE
NX201	1106	M	ID	2/2	Address Component Qualifier 32 – Floor 35 – Room
NX202	166	M	AN	1/55	Address Information Floor Number Room Number

SEGMENT: **PER** Administrative Communications Contact
LEVEL: Detail

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME FPL USE
PER01	366	M	ID	2/2	Contact Function Code RQ – Requestor
PER02	093	O	AN	1/60	Name Requestor's Name (Person originating the request for this order)

SEGMENT: **CTT** Transaction Totals
LEVEL: Summary

Data Element Summary

RES. DES.	DATA ELEMENT	ATTRIBUTES			NAME FPL USE
CTT01	354	M	NO	1/6	Number of Line Items
CTT02	347	O	R	1/10	Hash Total