

## Commercial Services

To help our new commercial customers, we've compiled some guidelines concerning YVEA's line extension policy for commercial services.

### Who Does What...

**- The Customer's Responsibilities -**

- Provide service load descriptions & sizes
- Provide and install the service between YVEA's transformer and the customer's service point (including riser as necessary)

**- YVEA's Responsibilities-**

- Provide and install the transformer, pad and transformer vault
- Install the transformer pad
- Terminate and connect the secondary cable in the transformer (including connectors)
- Provide and install secondary wire for all overhead services

### Other Details...

YVEA Provided Secondary Voltages		
Secondary Voltage	Service Type	
	OH	UG
120/240 Single Phase	Yes	Yes
120/240 Open Delta	Yes	No
120/240 Closed Delta	Yes	No
240/480 Open Delta	Yes	No
120/208 Wye	Yes	Yes
277/480 Wye	Yes	Yes
<i>Consult your local YVEA Field Representative for available service sizes</i>		

Pad-Mounted Transformers – Maximum Number of Cables per Leg		
Transformer Size	Secondary Voltage	Maximum Cables per Leg
<i>Single-Phase Transformers</i>		
All Sizes and Voltages		4
<i>Three-Phase Transformers</i>		
75 kVA	120/208	4
75 kVA	277/480	4
150 kVA	120/208	4
150 kVA	277/480	4
300 kVA	120/208	6
300 kVA	277/480	4
500 kVA	120/208	8
500 kVA	277/480	6
750 kVA	277/480	6
1000 kVA	277/480	8
1500 kVA	277/480	8
2500 kVA	277/480	10

REVISIONS	DATE	DRAWN BY	CHECKED BY
		CLR	
		FILE	DATE
			3/26/01

YAMPA VALLEY ELECTRIC ASSC.  
STEAMBOAT SPRINGS,  
COLORADO

DS-4-7

COMMERCIAL SERVICES