Configuring WEM-MX 333mV for kWh Delivered & kWh Received

Dated: July 20, 2013 By: Tech Support

Warning! Do **NOT** change any other parameters except identified below.

1. Menu: Setup >> Setup TOU

Factory Default is:

Set Sources				
Channel 0 Demand	kW Delivered 🗸			
Channel 1 Demand	kVar Delivered 🗸			
Channel 0 Energy	kWh Delivered 🗸			
Channel 1 Energy	kVarh Delivered 🗸			
Load Profile Sources				
Channel 0	kWh Delivered 🗸			
Channel 1	kVarh Delivered 🗸			

2. Change the "Set Sources" as shown below:

Set Sources					
Channel 0 Demand	kW Delivered 🗸				
Channel 1 Demand	kW Received 🗸				
Channel 0 Energy	kWh Delivered 🗸				
Channel 1 Energy	kWh Received 🗸				
Load Profile Sources					
Channel 0	kWh Delivered 🗸				
Channel 1	kWh Received 🗸				

3. Enter: **atlantis** in the password text box

Program Password

- 4. Click on the **Submit** button.
- 5. Menu: Setup >> Schedule Reporting & Setup
- 6. Enable the check box "Enable Grid And Solar by Phase"

7. Enable the check box "Enable 4 Quadrant Measurement" as shown below.

CT Options	● Solid Core or Rope ○ Split Core		
Enable Grid And Solar by Phase	Check to Enable.		
Enable LP Reporting by Phase		Check to Enable.	
Enable 4 Quadrant Measurement (3 Ph)	Check to Enable.		
	Submit	Cancel	

8. Menu: "Current Month"

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Verify row has changed to display "kWh Received"

Current Month				
Demand Interval	15			
Num. of Sub-Intervals	0			
Current Season	0			
Current Tier	Α			
Number of Demand Resets	0			
Max.kW Delivered	3.600	07/18/13 03:20		
Cum.kW Delivered	0.000			
Cont.Cum.kW Delivered	3.600			
Max.kW Received	0.844	07/18/13 01:53		
Cum.kW Received	0.000			
Cont.Cum.kW Received	0.844			
kWh Delivered	3.354			
kWh Received	2.042			

9. To reset the meter to original factory condition:

http://xxx.xxx.xxx/ClearAllData.htm

The above entry **is** case sensitive.