

**NOTES:**

1. CONNECT DASHED WIRES FOR GEL BATTERIES.
2. USE TWISTED, SHIELDED PAIR FOR ALL SHUNT WIRES.
3. USE TWISTED, SHIELDED PAIR FOR ALL TEMPERATURE SENSOR WIRES.
4. USE MULTI-SOURCE REGULATOR FOR WIND GENERATOR.
5. REFER TO INVERTER MANUAL FOR AC WIRING.

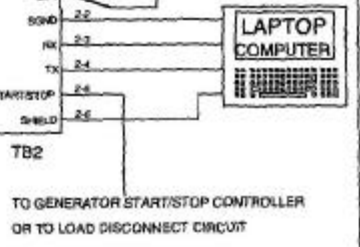
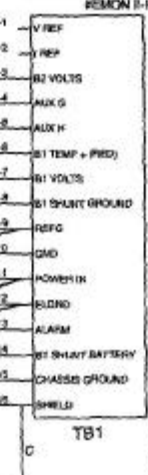
**SYMBOLS:**

- SHUNT
- POSITIVE DISTRIBUTION (PD)
- NEGATIVE DISTRIBUTION (ND)
- #2018 TEMPERATURE SENSOR
- FUSE SWITCH
- LAMP

**WIRE GAUGES:**

- A = AWG #00
- B = AWG #2
- C = AWG #14
- D = AWG #10
- UNMARKED = AWG #16
- SHUNT WIRES = AWG #24

**ENERGY MONITOR II-H1**



**WIRING DIAGRAM**

Title		
EMON II-H1/NEXT STEP(P) SYSTEM		
Size	Number	Rev
B	AT9311011	A
Date	NOVEMBER 30, 1993	Drawn by
		DES
Filename	NXTPEYS.S01	Sheet 1 of 1

SEE EMON II MANUAL, Section: Installation and Wiring