Add 1 or all 7 of these Full Color Electricity Metering Diagramed Reference Books to your Utility's Meter Shop Library TODAY!



"The Meterman's Bible is a MUST HAVE for all Utility Metering Depts."

Bill Byrd, Meter Tech Umatilla Electric Cooperative

The Meterman's Bible – Save by ordering the FULL SET of 3 Books.....\$315

Books 1-3 combined provide excellent resources for Metering Trainers, Journeymen and Apprentices. Linemen who do metering will also benefit from this comprehensive set of drawings which include connections of single phase through to three phase & instrument rated primary metering. The full set of all three books make up the "Meterman's Bible". Electrical craft personnel will benefit from the precision and detail of these full color drawings sold as a collective set.

Distribution Transformer Connections Training Manual and Field Reference Guide.....\$145

Develop (or increase) your understanding of Primary and Secondary WYE or DELTA transformer connections with the aid of this detailed training and field reference guide.



Perfect for the Self-study student/apprentice with more than 350 full color pages of realistic looking diagrams and printed on water resistant paper for lasting use! An excellent field guide for all electric utility field personnel

MB – BOOK 1 – Single Phase SC, IR, and IRP Metering Diagrams\$86

The foundation for all electricity metering begins with a complete comprehension of Single Phase Theory and Principles. This book has over 40 Full Color illustrations of meter sockets, transformer connections, vector diagrams, internal meter wiring with polarity marks and more. A must have for all electricity metering Apprentices and Single Phase Specialists.

MB – BOOK 2 – Three Phase SC and IR Metering Diagrams\$154

Designed for the 2nd and 3rd year Apprentice, Journeymen Metermen will also appreciate the clear and detailed color images of this reference/training tool as an aid to helping the apprentices they are mentoring to better understand Three Phase Metering. This book looks at metering as it exists in the field today, as well as referencing current practices among many utilities.

MB – BOOK 3 – Three Phase Primary Metering Diagrams\$92

This Manual covers Primary Metering connections for: O/H to U/G; O/H to O/H; and U/G to U/G. The drawings simulate actual field representations of CT and VT primary and secondary connections. Primary voltages are discussed along with their transformed secondary voltages. 3rd year Apprentices and Journeymen alike will appreciate the detailed drawings of this manual.



SAVE 20% when you order the ENTIRE COLLECTION of ALL 7 BOOKS........ \$871



The 11" x 17" Oversize Book Collection

PROOFS & TRUTHS EXPLAINED – Single Phase Metering Diagrams\$207

This book references select Meter Forms from **Book 1** of the Meterman's Bible and proves the loads in various applications of phase to neutral; phase to phase; and combination loads. Accurate detailing of how the electricity meter "sees" load from Source through the meter and back to Source.

The gem of this book is a metering error that happens often; showing how load is measured when a 2S meter is mistakenly installed on a 12S network service.

PROOFS & TRUTHS EXPLAINED – Three Phase Self-contained Diagrams\$264

125 pages (62 proofs) of clear and concise mathematical explanations proving how various Self-Contained Three Phase meter forms see and measure the loads used by the customer. Each selected Meter Form, from **Book 2** of the Meterman's Bible, shows current flowing from source, through the meter and load then back to source with Phase to Neutral, Phase to Phase and Three Phase loads.

THE LEGACY OF METERING – Specialty Metering Diagrams Reference Manual \$140

This 11" x 17" book features watt-hour, var-hour and phase shifter connection diagrams along with a detailed rendering of how the phase shifter is actually shifting the applied voltages by 90 degrees. A valuable tool for developing a working understanding of how phase shifted reactive metering was wired. Section 2 contains 6 diagrams detailing the metering of four wire WYE customer delivered circuits on two element meters.

To Place Your Order:

Go To: WWW.METERGOD.COM

For PO's Call 503-901-6132