Approved Electric Submeters, COMAR 20.25.01.04A.(3)

Manufacturer	Type Number	Current Transformer
ABB, Elster	ABS-5, REX-5, AB1, A1D, A1T+,	
	A1RL	
ADEC	EMS-8000	
Austin International, Inc.	Vision Watthour Meter V2S,	
	V2SR, V12S, V12SR, V1S,	
	V1SR	
Duncan	MK, MQ, MH2, MG2, JH2A,	
	MS, MS-1, 12S, MTNS12S, 16S	
E-Mon Corporation	E-MON D-MON Electronic	Not applicable
	KWH	
	Model 208100	
General Electric	130, I50S, I55S, I60 S	
	I-70 watt-hour	
	170S/A, IM70S/A, IW70S/A,	
	I70S/1, I70S/2	
	KVS, KV-3PH, KV2, KV2C	
	V 3A,6A,62,65,66,612S, EV,	
	VM-3A,4A,63,64 i210, i210+C, IM70S	
Global Power Products	VT-2 solid state meter	Not applicable
(formerly North American Power	V 1-2 sond state meter	Not applicable
Products)		
Integrated Metering Systems,	MMD1202001-SCC	CT200148BKSO-0.72
Inc.	MMD1202001	CT200148RDSO-0.72
	Blue Series 3 phase	CT200148BLSO-0.72
		CT200148BKSO-0.67
		CT200148RDSO-0.67
		CT200148BLSO-0.67
Intellimeter Canada Inc.	TX120X00X	100A, CTR 2500:1A,
	TX120-X2X	Internal PCB Mounted
		200A, CTR 2000:1A;
		externally mounted
Landis & Gyr	MS2, MSK, MTNS, MR2S,	
	ML2S, DX MS,	
	MS, MSE, MX, Focus: ALF,	
	AXS4, AXS4e, AXR, AXRSD	
Sangamo	S-12-S, J5S watt-hour Class 200,	
	240v	
0.11	0 4 010 10310	
Schlumberger	Centron: C1S and CN1S models	

¹ General Electric Type I-70 with a cyclometer register is not recommended for use.

	(all), Centron Polyphase,	
	Sentinel, J, J2S, J3S, J4S, J5S,	
	SL5S	
	S12S, SL12S, Vectron: SV2S,	
	P20S, P20SU,	
Sensus	iCon, iConA	
Siemens / L&G	Altimus: AX, AL, ALT	
QUADLOGIC	S-20 Socket Meter	
	S-10 In-unit Residential Meter	
	RSM 5 Commercial Meter	
	Minicloset 5 Multi-tenet Meter	
	Minicloset 5c Multi-tenet Meter	
Technology Research Corp.	18020-001 ² , 2-element	200 amp primary max. ³
	120/208 VAC 2 Ø or 120/240	0.2 amp secondary max.
	VAC 1 Ø	
	3-wire, 60HZ with	
	electromechanical counter	
United Metering Services	Electronic watt-hour ⁴ meter with	200 amp primary max. ⁵
(UMS)	electromechanical counter, P/N	0.2 amp secondary
	22120E, 120/208/240 VAC, 2-	
	element	
Westinghouse	D4S3, D5S3, D4S5U, D2S, C,	
	D, CS, D4S, D4-1	
	D5S, D5S Network	

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² A current transformer type metering device shall not be used in Maryland unless the current transformer used in conjunction therewith meets all requirements specified in IEEE C57.13, Standard Requirements for Instrument Transformers.

³ The TRC watt-hour meter may be used only for indoor installation, because the cover of the meter is not rain-tight.

⁴ The current transformers (current sensors) should be installed in a steel, rust-resistant enclosure to prevent unauthorized access to them.
⁵ The UMS watt-hour meter is intended for indoor use only.