



NATIONAL ENERGY MANAGEMENT INSTITUTE COMMITTEE

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2019 Mechanical Compliance Forms

MATT Level		Mechanical Compliance Test Form Name	Energy Standards Reference	Reference Appendix
Level 1	Level 2	MCH-02 Outdoor Air Acceptance	§120.1(b)2 & §120.5(a)1	NA7.5.1.1 NA7.5.1.2
		MCH-03 Constant Volume, Single Zone, Unitary Air Conditioner and Heat Pump Systems	§120.1(c)2 & §120.2 & §120.5(a)2	NA7.5.2
MCH-04 Air Distribution Systems Acceptance		§120.5(a)3, §140.4(l)	NA7.5.3	
MCH-05 Air Economizer Controls Acceptance		§120.5(a)4 & §140.4(e)	NA7.5.4	
MCH-06 Demand Control Ventilation Systems Acceptance		§120.1(c)4 & §120.5(a)5	NA7.5.5	
MCH-07 Supply Fan VFD Acceptance		§120.5(a)6 & §140.4(c)2B & §140.4(c)2C	NA7.5.6	
MCH-08 Valve Leakage Test		§120.5(a)8, §140.4(k)1 §140.4(k)5, §140.4(k)6	NA7.5.7	
MCH-09 Supply Water Temperature Reset Controls Acceptance		§120.5(a)9 & §140.4(k)4	NA7.5.8	
MCH-10 Hydronic System Variable Flow Control Acceptance		§120.5(a)7, §140.4(k)1, §140.4(k)5, §140.4(k)6	NA7.5.9	
MCH-11 Automatic Demand Shed Control Acceptance		§110.12(b), §120.5(a)10	NA7.5.10	



2019 Mechanical Compliance Forms continued

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	Level 2	MCH-12 Fault Detection & Diagnostics (FDD) for Packaged Direct Expansion Units	§120.2(i), §120.5(a)11	NA7.5.11
		MCH-13 Automatic Fault Detection & Diagnostics (FDD) for Air Handling Units & Zone Terminal Units Acceptance	§120.5(a)12	NA7.5.12
		MCH-14 Distributed Energy Storage DX AC Systems Acceptance	§120.5(a)13	NA7.5.13
		MCH-15 Thermal Energy Storage (TES) System Acceptance	§120.5(a)14	NA7.5.14
		MCH-16 Supply Air Temperature Reset Controls Acceptance	§140.4(f), §120.5(a)15	NA7.5.15
		MCH-17 Condenser Water Supply Temperature Reset Controls Acceptance	§120.5(a)16	NA7.5.16
		MCH-18 Energy Management Control Systems	§110.2(e), §120.2(h), §120.5(a)17, §130.4(b), §130.5(f), §150.0(k)	NA7.7.2
Level 1		MCH-19 Occupancy Standby	§120.2(e)3 §120.5(a)18	NA7.5.17