

	ve Date	July 6 th , 2017
Impacte	ed Manual #(s)/Manual Title(s):	
Manual	101, Control Center and Data Exchange Requ	irements
Conforr	ming Order(s):	
N/A		
Associa	ated Issue Tracking Title:	N/A
Commit	ttee Approval Path - What committee(s) have a	ready seen these changes?
JSOS, C	DC, MRC	
Informat	tional: DMS, RSCS, TTMS	
MRC 1st	^t read date:	June 22 th , 2017
MRC voting date:		July 27 th , 2017
Section Section	ed Manual sections: 3.2.3, EMS Data Exchange 4.1, Dispatch Voice & Facsimile Communications	
Section Section Section Section Attachm	3.2.3, EMS Data Exchange	nel
Section Section Section Attachm Attachm	3.2.3, EMS Data Exchange 4.1, Dispatch Voice & Facsimile Communications 4.1.5, Member Communications with Field Persor 4.5.1, PJM Communication Protocol nent A, Data Specifications and Collection	nel
Section Section Section Attachm Attachm Reason Section Section Attachm	3.2.3, EMS Data Exchange 4.1, Dispatch Voice & Facsimile Communications 4.1.5, Member Communications with Field Persor 4.5.1, PJM Communication Protocol ment A, Data Specifications and Collection ment B, Schedule of Data Submittals	
Section Section Section Attachm Attachm Section Section Attachm	 3.2.3, EMS Data Exchange 4.1, Dispatch Voice & Facsimile Communications 4.1.5, Member Communications with Field Person 4.5.1, PJM Communication Protocol nent A, Data Specifications and Collection nent B, Schedule of Data Submittals 1 for change: 3.2.3: clarification on existing requirements. 4.1, 4.1.5, 4.5.1: conformance to NERC standards nent A: clarification on data communication method 	
Section Section Section Attachm Attachm Section Section Attachm	 3.2.3, EMS Data Exchange 4.1, Dispatch Voice & Facsimile Communications 4.1.5, Member Communications with Field Person 4.5.1, PJM Communication Protocol nent A, Data Specifications and Collection nent B, Schedule of Data Submittals a for change: 3.2.3: clarification on existing requirements. 4.1, 4.1.5, 4.5.1: conformance to NERC standards nent A: clarification on data communication method nent B: update due to retired NERC standards. 	
Section Section Section Attachm Attachm Section Section Attachm	 3.2.3, EMS Data Exchange 4.1, Dispatch Voice & Facsimile Communications 4.1.5, Member Communications with Field Person 4.5.1, PJM Communication Protocol nent A, Data Specifications and Collection nent B, Schedule of Data Submittals a for change: 3.2.3: clarification on existing requirements. 4.1, 4.1.5, 4.5.1: conformance to NERC standards nent A: clarification on data communication method nent B: update due to retired NERC standards. 	s. ls. ata communication methods to PJM during data link or RTU
Section Section Attachm Attachm Reason Section Attachm Attachm Summa	 3.2.3, EMS Data Exchange 4.1, Dispatch Voice & Facsimile Communications 4.1.5, Member Communications with Field Person 4.5.1, PJM Communication Protocol nent A, Data Specifications and Collection nent B, Schedule of Data Submittals for change: 3.2.3: clarification on existing requirements. 4.1, 4.1.5, 4.5.1: conformance to NERC standards nent A: clarification on data communication method nent B: update due to retired NERC standards. ary of the changes: Section 3.2.3, revised language to clarify EMS data outages. Section 4.1, revised language to comply with CO Section 4.1.5, new section regarding member complete to the section of the changes in the section for	s. Is. Ita communication methods to PJM during data link or RTU M-001-3 mmunications with field personnel
Section Section Attachm Attachm Reason Section Attachm Attachm	 3.2.3, EMS Data Exchange 4.1, Dispatch Voice & Facsimile Communications 4.1.5, Member Communications with Field Person 4.5.1, PJM Communication Protocol nent A, Data Specifications and Collection nent B, Schedule of Data Submittals for change: 3.2.3: clarification on existing requirements. 4.1, 4.1.5, 4.5.1: conformance to NERC standards nent B: update due to retired NERC standards. ary of the changes: Section 3.2.3, revised language to clarify EMS data outages. Section 4.1, revised language to comply with CO Section 4.1.5, new section regarding member con Section 4.5.1, revised language to comply with T	s. ls. M-001-3 mmunications with field personnel OP-001-3 (R1).
Section Section Section Attachm Attachm Section Section Attachm Attachm	 3.2.3, EMS Data Exchange 4.1, Dispatch Voice & Facsimile Communications 4.1.5, Member Communications with Field Person 4.5.1, PJM Communication Protocol nent A, Data Specifications and Collection nent B, Schedule of Data Submittals for change: 3.2.3: clarification on existing requirements. 4.1, 4.1.5, 4.5.1: conformance to NERC standards nent A: clarification on data communication method nent B: update due to retired NERC standards. ary of the changes: Section 3.2.3, revised language to clarify EMS data outages. Section 4.1, revised language to comply with CO Section 4.1.5, new section regarding member complete to the section of the changes in the section for	a. Is. M-001-3 mmunications with field personnel OP-001-3 (R1). YSS control.