CARE AREA TRIGGERS, CARE AREA ASSESSMENTS AND CARE PLANNING

Presenter

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OBJECTIVES

- Summarize the CAA process
- Identify what care area triggers (CATs) are
- Identify the 20 care area assessments (CAA)
- Analyze other considerations regarding the use of the CAAs
- Develop a care plan



OBJECTIVES

- Review section V of the MDS data set
- Discuss the regulations behind the CATs, CAA, and care planning
- Locate resources for the CAA





TERMS

- ARD: Assessment reference date; the last day of the observation or look back period
- CAA: Care area assessment
- CAT: Care area trigger
- CP: Care plan(ing)
- DCRA: Discharge return anticipated
- IPA: Interim payment assessment



TERMS

- PPS: Prospective payment system
- OBRA: Omnibus Budget Reconciliation Act
- SCQA: Significant correction to prior quarterly
- Observation period: Time period over which the resident's condition or status is captured by the MDS
- SCSA: Significant change in status
- SCPA: Significant correction to prior comprehensive
- SNF: Skilled nursing facility



REVIEW

Last Session

- Understand the coding requirements for sections H-Z
- Reviewed common definitions
- Accessed external resources
- Identified what sections are not required

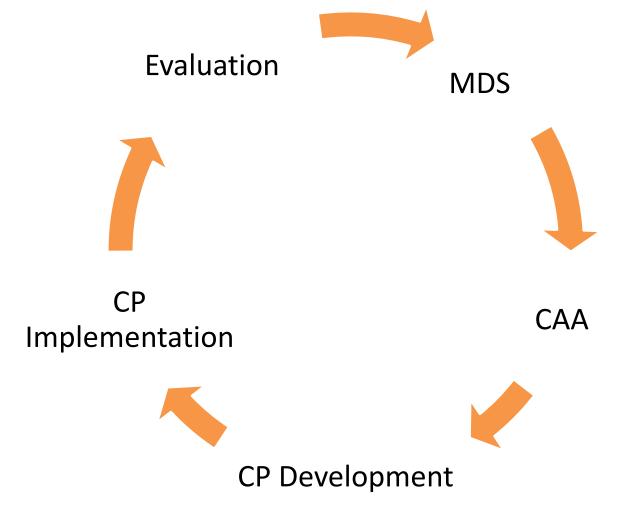


PROCESS





PROCESS





CAA PROCESS MAY HELP

- Identify and address associated causes and effects;
- Determine whether and how multiple triggered conditions are related;
- Identify a need to obtain additional medical;
 functional, psychosocial, financial, or other info;
- Identify whether and how a triggered condition affects the resident's function and quality of life;



CAA PROCESS MAY HELP

- Review the situation with a health care practitioner to try to identify links among causes and between causes and consequences;
- Identify pertinent tests, consultations, and interventions;
- Benefit from rehab intervention; and
- Develop an individualized CP.



CARE AREAS

1. Delirium	2. Cognitive Loss/Dementia
3. Visual Function	4. Communication
 Activity of Daily Living (ADL) Functional / Rehabilitation Potential 	6. Urinary Incontinence and Indwelling Catheter
7. Psychosocial Well-Being	8. Mood State
9. Behavioral Symptoms	10. Activities
11. Falls	12. Nutritional Status
13. Feeding Tubes	14. Dehydration/Fluid Maintenance
15. Dental Care	16. Pressure Ulcer/ <i>Injury</i>
17. Psychotropic Medication Use	18. Physical Restraints
19. Pain	20. Return to Community Referral



VISUAL FUNCTION

The aging process leads to a decline in visual acuity, for example, a decreased ability to focus on close objects or to see small print, a reduced capacity to adjust to changes in light and dark and diminished ability to discriminate colors. The safety and quality consequences of vision loss are wide ranging and can seriously affect physical safety, self-image, and participation in social, personal, self-care, and rehabilitation activities.



VISUAL FUNCTION

Visual Function CAT Logic Table

Triggering Conditions (any of the following):

 Cataracts, glaucoma, or macular degeneration on the current assessment as indicated by:

$$I6500 = 1$$

Vision item has a value of 1 through 4 indicating vision problems on the current assessment as indicated by:



VISUAL FUNCTION

- Information should be used to identify and address the underlying cause(s) of the resident's declining visual acuity, identify treatable conditions that place them at risk of permanent blindness and those who have impaired vision.
- Develop an individualized care plan based on these conclusions.



CARE AREA TRIGGER/PROCESS

- No specific tool for completing the further assessment of the CAT(s)
- Doesn't specify guidance on how to understand or interpret the triggered areas
- Identify and use tools that are current and grounded in current clinical standards or practice
- Utilize critical thinking



DOES AND DOES NOT

- Not intended to
 - Provide diagnostic advice
 - Specify which CAT(s) may be related to one another
 - How those problems relate to underlying causes
- Triggers
 - Not all identify deficits or problems
 - May be resident's strengths or to improve a functional or minimize decline
 - Not all are clinically significant
 - MDS may not trigger every relevant issue



3. VISUAL FUNCTION

Review of Indicators of Visual Function

	✓	Diseases and conditions of the eye (diagnosis OR signs/symptoms present)	Supporting Documentation (Basis/reason for checking the item, including the location, date, and source (if applicable) of that information)
		Cataracts, Glaucoma, or Macular Degeneration (I6500)	
ı		Diabetic retinopathy (I2900)	
		• Blindness (B1000 = 3 or 4)	
		• Decreased visual acuity (B1000, B1200 = 1)	
		 Visual field deficit (B1200 = 1) 	
		• Eye pain (J0800)	
		Blurred vision	
		Double vision	
		Sudden loss of vision	
\ L		• Itching/burning eye	
١L		✓ Indications of eye infection (I8000)	

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✓	Diseases and conditions that can cause visual disturbances	Supporting Documentation
	Cerebrovascular accident or transient	
	ischemic attack (I4500)	
	Alzheimer's Disease and other dementias	
	(I4200, I4800)	
	Myasthenia gravis (I8000, clinical record)	
	Multiple sclerosis (I5200)	
	Cerebral palsy (I4400)	
	 Mood ((I5800, I5900, I5950, I6000, 	
	I6100, D0300 or D0600) or anxiety	
	disorder (I5700)	
	Traumatic brain injury (I5500)	
	• Other (I8000)	

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Input from resident and/or family/representative regarding the care area.

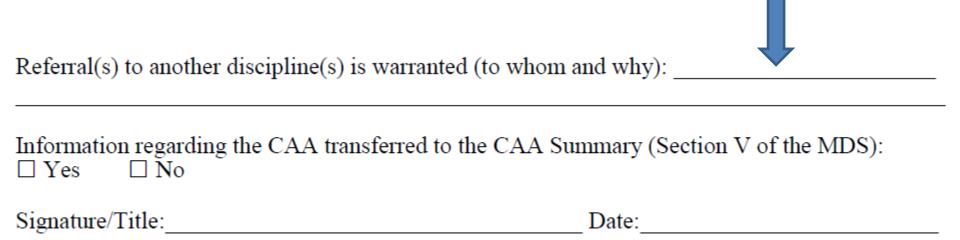
(Questions/Comments/Concerns/Preferences/Suggestions)



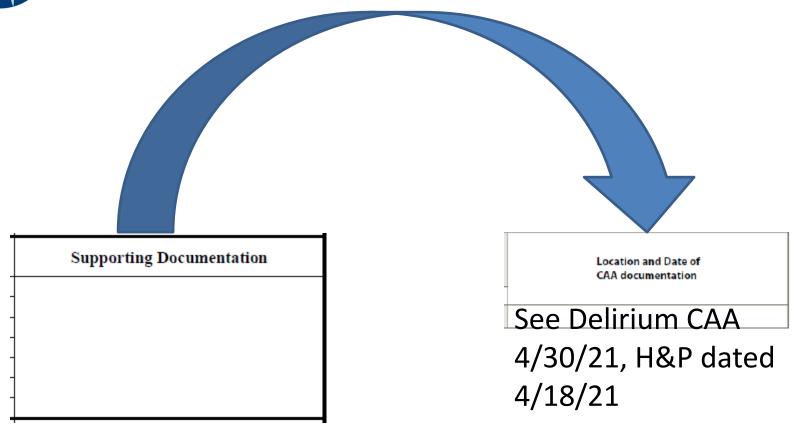
Analysis of Findings		Care Plan Considerations
Review indicators and supporting	Care	Document reason(s) care plan will/ will
documentation, and draw conclusions.	Plan	not be developed.
Document:	Y/N	
 Description of the problem; 		
 Causes and contributing factors; and 		
 Risk factors related to the care area. 		

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- 42 C.F.R. § 483.21(b)
- Must develop a comprehensive CP
 - Measurable objectives and timetables
 - Include resident's refusal of treatment(s)





- Goals and Objectives
 - Measurable
 - Pertinent to the resident's goals, preferences, condition, and situation
 - Time frame for completion or evaluation
- Statement
 - Subject (first or third person)
 - o Verb
 - Modifiers
 - Time frame
 - Goal(s)





CARE PLANNING EXAMPLE

Subject	Verb	Modifiers	Time frame	Goal
Mr. Jones OR I	will walk	fifty feet daily with the help of one nursing assistant	the next 30 days	in order to maintain continence and eat in the dining area



- Whole human being with unique characteristics and strengths;
- Views the resident in distinct functional areas;
- Common understanding of the resident;
- Identify possible issues and/or conditions that the resident may have (i.e., triggers);
- Clarity of potential issues and/or conditions by looking at possible causes and risks (CAA process);



- Develops and implements an interdisciplinary care plan;
- Reflects the resident's/resident representative's input, goals, and desired outcomes;
- How the causes and risks associated with issues and/or conditions can be addressed to provide for a resident's highest practicable level of well-being; and
- Re-evaluates the resident's status at prescribed intervals.



- Separate CP is not necessary for each CAT/CAA
- RN coordinator signs and dates the CAA summary
- May revise an existing CP using the latest results
- CP must be reviewed after each assessment (except discharge)
- As preferences and goals change, so should the CP
- If annual assessment triggers same CAA(s) as prior comprehensive, CAA should be reviewed again



- RN coordinator for the CAA process (V0200B1)
 doesn't need to be the same RN as the RN
 assessment coordinator who verifies completion of
 the MDS assessment (Z0500).
- Signature of person completing care plan decision (V0200C1) can be that of any person(s) who facilitates the care plan decision making.





CAA PROCESS AND CARE PLANNING

CAA process and care planning completed on all

- Comprehensive assessments
 - Admission
 - Annual
 - Significant change of status
 - Significant correction to a prior assessment



CAA PROCESS AND CARE PLANNING

CAA process and care planning is not completed on

- Non-comprehensive assessments
 - Quarterly
 - Significant correction to a prior quarterly assessment
- Tracking records
- Discharge assessments



SECTION V: CAA SUMMARY

Intent: The MDS does not constitute a comprehensive assessment. Rather, it is a preliminary assessment to identify potential resident problems, strengths, and preferences. Care Areas are triggered by MDS item responses that indicate the need for additional assessment based on problem identification, known as "triggered care areas," which form a critical link between the MDS and decisions about care planning.



SECTION V

V0100. I	ten	s From the Most Recent Prior OBRA or Scheduled PPS Assessment		
Complete	or	by if A0310E = 0 and if the following is true for the prior assessment : $A0310A = 01 - 06$ or $A0310B = 01$		
Enter Code	A. Prior Assessment Federal OBRA Reason for Assessment (A0310A value from prior assessment) 01. Admission assessment (required by day 14)			
		02. Quarterly review assessment		
		03. Annual assessment		
		04. Significant change in status assessment		
		05. Significant correction to prior comprehensive assessment		
		06. Significant correction to prior quarterly assessment		
		99. None of the above		
Enter Code	В.	Prior Assessment PPS Reason for Assessment (A0310B value from prior assessment)		
Enter Code		01. 5-day scheduled assessment		
ш		08. IPA - Interim Payment Assessment		
		99. None of the above		
	c.	Prior Assessment Reference Date (A2300 value from prior assessment)		
		Month Day Year		
Enter Score	D.	Prior Assessment Brief Interview for Mental Status (BIMS) Summary Score (C0500 value from prior assessment)		
Enter Score	E.	Prior Assessment Resident Mood Interview (PHQ-9©) Total Severity Score (D0300 value from prior assessment)		
Enter Score	F.	Prior Assessment Staff Assessment of Resident Mood (PHQ-9-OV) Total Severity Score (D0600 value from prior assessment)		



SECTION V

V0200. CAAs and Ca	are Planning
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- 1. Check column A if Care Area is triggered.
- For each triggered Care Area, indicate whether a new care plan, care plan revision, or continuation of current care plan is necessary to address
 the problem(s) identified in your assessment of the care area. The <u>Care Planning Decision</u> column must be completed within 7 days of
 completing the RAI (MDS and CAA(s)). Check column B if the triggered care area is addressed in the care plan.
- Indicate in the <u>Location and Date of CAA Documentation</u> column where information related to the CAA can be found. CAA documentation should include information on the complicating factors, risks, and any referrals for this resident for this care area.

A. CAA Results

Care Area	A. Care Area Triggered	B. Care Planning Decision	Location and Date of CAA documentation
	Check all that apply ↓		
01. Delirium			
02. Cognitive Loss/Dementia			
03. Visual Function			
04. Communication			
05. ADL Functional/Rehabilitation Potential			



CAA DOCUMENTATION

- Written documentation of the CAA findings and decision-making process may appear anywhere in a resident's record.
 - Discipline-specific flow sheets
 - Progress notes
 - Care plan summary notes
 - CAA summary narrative
- Utilize a format outlined in the RAI or the State Operations Manual (SOM).



SECTION V





RESPONSIBILITY

- Per the OBRA statue, the resident's assessment must be conducted or coordinated by a RN with the appropriate participation of health professionals, 42 C.F.R. § 483.209(h).
- OBRA regulation, 42 C.F.R. § 483.70(h)(1) identifies the medical director as being responsible for overseeing the implementation of care policies and the coordination of medical care in the facility.



REPRODUCING AND MAINTAINING ASSESSMENTS

- Federal regulatory requirement at 42 C.F.R. § 483.20(d)
- 15 months in the resident's active clinical record
 - Electronic or hard copy
- After 15 months, RAI information may be thinned from the active clinical record and stored
 - Exception: Demographic information (A0500-A1600)



CLINICAL RECORD

- Electronic signatures
- Electronic clinical record or hard copy

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CLINICAL RECORD

- Maintain electronically without the use of electronic signatures
 - Maintain, at a minimum, hard copies of signed and dated CAA(s) completion, correction completion, and assessment completion data in the active clinical record
- Ensure proper security measures are implemented



MAINTAINING RECORDS

Clinical records are maintained in a centralized location and easily and readily accessible to staff, state agencies, CMS, and others as well as resident specific information.

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COMPLETION AND TIMING

Assessment Type	CAA(s) Completion V0200B2	CP Completion V0200C2
Admission	No later than the 14 th calendar day of the resident's admission	CAAs completion + 7 calendar days
Annual	ARD + 14 calendar days	CAAs completion date + 7 calendar days
Significant Change in Status (SCSA)	14 th calendar day after determination that SCSA occurred	CAAs completion date + 7 calendar days
Significant Correction to Prior Comprehensive (SCPA)	14 th calendar day after determination that significant error in prior comprehensive assessment occurred	CAAs completion date + 7 calendar days



REGULATIONS

Assessment Type	Regulatory Requirement
Admission – When required	42 CFR 483.20 (b)(2)(i) (by the 14th day)
Annual – When required	42 CFR 483.20 (b)(2)(iii) (every 12 months)
Significant Change in Status (SCSA)	42 CFR 483.20 (b)(2)(ii) (within 14 days)
Quarterly Review	42 CFR 483.20(c) (every 3 months)



REGULATIONS

Other Regulations	Regulatory Requirement
Resident Assessment – Conduct initially and periodically Including CAA, CAT, CAA summary	42 CFR 483.20
Comprehensive Assessment – Assessment of resident using RAI	42 CFR 483.20 (b)(1)
Maintaining Assessments (15 months)	42 CFR 483.20 (d)
Significant Correction to Prior Comprehensive (SCPA)	42 CFR 483.20(f)(3)(iv)

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REGULATIONS

Other Regulations	Regulatory Requirement
*Culturally-competent and trauma-informed *CAA/CAT	42 CFR 483.21(b) 42 CFR 483.21(b)(3)(iii)
Comprehensive Care Plans - Developed, prepared by IDT and reviewed	42 CFR 483.21(b)-(b)(iii)
Comprehensive Care Plans - Meet professional standards of quality	42 CFR 483.21 (b)(3)(i)
Comprehensive Care Plans - Services provided or arranged	42 CFR 483.21(b)(3)(ii)

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SURVEY CITATIONS

CFR	Tag Number	Tag Title
483.20(b)(1)-(2)(i) & (iii)	F636	Comprehensive Assessments
483.20(d)	F639	Maintain 15 months
483.20(f)(1)-(4)	F640	Encoding/Transmitting
483.20(h)-(i)	F642	Coordination/Certification (RN)



SURVEY CITATIONS

CFR	Tag Number	Tag Title
483.21(b)(1)	F656	Comprehensive Care Plans
483.21(b)(2)(i)-(iii)	F657	Comprehensive Care Plan Revision
483.21(b)(3)(i)	F658	Services Provided Meet Professional Standards
483.21(b)(3)(ii)	F659	Qualified Persons



RESOURCES

- Chapter 3, RAI Manual
 - Page V-1 through V-6 is CAA summary
- Chapter 4, RAI Manual
 - Information on specific CAT and CAA process
- Appendix C, CAA Resource
 - Not mandated, nor does it endorse, the use of any resource(s)



RESOURCES

- RAI Manual, Page C-85
 - Advancing Excellence in America's Nursing Homes Resources
 - Agency for Health Care Research and Quality Clinical Information, Evidence-Based Practice
 - Alzheimer's Association Resources
 - American Dietetic Association Individualized Nutrition
 Approaches for Older Adults in Health Care Communities
 (PDF Version)



Communication CAT Logic Table

Triggering Conditions (any of the following):

 Hearing item has a value of 1 through 3 indicating hearing problems on the current assessment as indicated by:

$$B0200 >= 1 \text{ AND } B0200 <= 3$$

Impaired ability to make self understood through verbal and non-verbal expression of ideas/wants as indicated by:

$$B0700 >= 1 \text{ AND } B0700 <= 3$$

Impaired ability to understand others through verbal content as indicated by:

$$B0800 >= 1 \text{ AND } B0800 <= 3$$



Communication CAT Logic

Triggering condition (any of the following)

- B0200 >= 1 AND B0200
 <= 3
- B0700 >= 1 AND B0700<= 3
- B0800 >= 1 AND B0800<= 3

Resident's Coding

- B0100 0
- B0200 − 2
- B0300 1
- B0600 0
- B0700 − 1
- B0800 − 1



Communication CAT Logic

Triggering condition (any of the following)

- B0200 >= 1 AND B0200
 <= 3
- B0700 >= 1 AND B0700<= 3
- B0800 >= 1 AND B0800 <= 3

Resident's Coding

- B0100 − 0
- B0200 − 2
- B0300 1
- B0600 0
- B0700 − 1
- B0800 − 1



(Diseases and conditions hat may be related
✓	to communication problems
	 Alzheimer's Disease or other dementias
	(I4200, I4800, I8000)
	 Aphasia (I4300) following a
	cerebrovascular accident (I4500)
	Parkinson's disease (I5300)
	 Mental health problems (I5700 – I6100)
	Conditions that can cause voice production
	deficits, such as
	— Asthma (I6200)
	Emphysema/COPD (I6200)
	—Cancer (I0100)
	Poor-fitting dentures (L0200)
	 Transitory conditions, such as
	—Delirium (C1310, I8000, clinical
	record)
	Infection (I1700 – I2500)
	Acute illness (I8000, clinical record)
	Other (I8000, clinical record)



	Medications @onsultant pharmacist review of
✓	medication regimen can be very helpful)
	Opioids (N0410H)
	Antipsychotics (N0410A)
	Antianxiety (N0410B)
	Antidepressants (N0410C)
	 Parkinson's medications
	Hypnotics (N0410D)
	Gentamycin (N0410F)
	Tobramycin (N0410F)
	Aspirin
	Other (clinical record)



		T
	Characteristics of the communication	
✓	Impairment (from clinical record)	
	Expressive communication (B0700)	
	— Speaks different language (A1100)	
	 — Disruption in ability to speak (B0600, 	—
	clinical record)	
	 Problem with voice production, low 	—
	volume (B0600, clinical record)	
	Word-finding problems (clinical	←
	record)	
	 Difficulty putting sentence together]
	(B0700, C1310C, clinical record)	•
	- Problem describing objects and events	
	(B0700, clinical record)	
	Pronouncing words incorrectly	
	(B0600, clinical record)	
	- Stuttering (B0700, clinical record)	■
	Hoarse or distorted voice (clinical]
	record)	
_		1



/	
Receptive communication (B0800)	
— Does not understand English (A1100)	
— Hearing impairment (B0200, B0300 = 1, B0800)	
 Speech discrimination problems (clinical record) 	•
— Decreased vocabulary comprehension (clinical record) (A1100A-B)	•
Difficulty reading and interpreting facial expressions (clinical record, direct observation)	•
Communication is more successful with some individuals than with others. Identify and build on the successful approaches (clinical record, interviews, observation)	←
 Limited opportunities for communication due to social isolation or need for communication devices (clinical record, interviews) 	←
Communication problem may be mistaken as cognitive impairment	_



/	
	Confounding problems that may need to be
	resolved before communication will improve
	Decline in cognitive status (clinical
	record) and BIMS decline (C0500,
	V0100D)
	Mood problem, increase in PHQ-9 score
	(D0300, D0600, V0100E)
	Increased dependence in Activities of
	Daily Living (ADLs) (clinical record,
	changes in G0110, G0120)
	Deterioration in respiratory status (clinical
	record)
	Oral motor function problems, such as
	swallowing, clarity of voice production
	(B0600, K0100, clinical record)
	Use of communication devices (from
✓	clinical record, observation)
	Hearing aid (B0300)
	Written communication
	Sign language
	Braille
	Signs, gestures, sounds
	Communication board
	Electronic assistive devices
	Other



	Diseases and conditions that may be related
✓	to communication problems
	Alzheimer's Disease or other dementias
	(I4200, I4800, I8000)
	Aphasia (I4300) following a
	cerebrovascular accident (I4500)
	Parkinson's disease (I5300)
	 Mental health problems (I5700 – I6100)
	Conditions that can cause voice production
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	— Asthma (I6200)
	Emphysema/COPD (I6200)
	— Cancer (I0100)
	Poor-fitting dentures (L0200)
	Transitory conditions, such as
	—Delirium (C1310, I8000, clinical
	record)
	Infection (I1700 – I2500)
	Acute illness (I8000, clinical record)
	Other (I8000, clinical record)





Things to consider

- What is the concern or description of the problem?
- What is the cause and contributing factors?
- Is there any input from the resident and/or representative?
- Would a referral to another discipline be warranted?
- What might that care plan look like for this resident?



SUMMARY

- Complete and submit a timely, accurate MDS assessment
- Review the CAT(s)
- Talk with the resident, resident rep, and the Interdisciplinary Team (IDT)
- Perform chart review, observations, and interviews with staff or others as applicable



SUMMARY

- Put on the thinking cap "critical thinking"
- Make referrals as necessary
- Care plan
- DOCUMENT!



QUESTIONS



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MDS DHS WEBSITE

http://www.dhs.wisconsin.gov/

- Go to A-Z at the top of the page
- Go to M (minimum data set)

https://www.dhs.wisconsin.gov/regulations/nh/rai-mds.htm



THANK YOU!

Contact Information

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REFERENCES

- <u>RAI Manual</u> v1.17.2
- Appendix PP State Operations Manual (SOM)

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