

OutcomeOptions

Enumerator	Description	Notes
PASS	Pass	
FAIL	Fail	
NOT_APPLICABLE	Not applicable	
UNDETERMINED	Undetermined	

EvaluationTypeOptions

Enumerator	Description	Notes
FULL	Full Evaluation	
APPLICABILITY	Applicability Evaluation	

RulesetCheckingToolProjectOutputReport

Name	Description	Data Type	Units	Range	Req	Notes
title	Title of project output report from Ruleset Checking Tool	String				Existing template value shows- ASHRAE STD 229P RULESET CHECKING TOOL
purpose	Reason for the report	String				Existing template value shows- Project Testing Report
ruleset	Names the ruleset including appropriate year, organization, and section.	String				Existing template value shows- ASHRAE 90.1-2019 Performance Rating Method (Appendix G)
date_run	Time stamp for the output report	Timestamp				Existing template value shows- 2022-02-01T18:25:43-05:00
rmd_files	A list of names of RMD files	[[FileDescription]]				Existing template value shows- user_rmr.json, baseline_rmr.json, proposed_rmr.json
rules	List of rule that is being evaluated	[[Rule]]				

Rule

Name	Description	Data Type	Units	Range	Req	Notes
rule_id	The identification of the specific rule	String				Existing template value shows- 1-1
description	Textual description of the rule	String				Existing template value shows- Description of rule 1-1.
evaluation_type	Indicator if full evaluated rule	<EvaluationTypeOptions>				
standard_section	Section number for rule	String				Existing template value shows- G3.1.2.2
evaluations	List of evaluations performed	[{Evaluation}]				Existing template value shows-

Evaluation

Name	Description	Data Type	Units	Range	Req	Notes
id	Identifier	Integer				Existing template value shows- 1
outcome	Expected outcome	<OutcomeOptions>				Existing template value shows- PASS
messages	List of messages from evaluation	[String]				
calculated_values		[{CalculatedValue}]				Not same as template since template shows key-value pairs

CalculatedValue

Name	Description	Data Type	Units	Range	Req	Notes
variable	Variable	String				Existing template value shows- calculated_value1
value	Value	(Numeric, String)				Existing template value shows- 1.0

FileDescription

Name	Description	Data Type	Units	Range	Req	Notes
ruleset_model_type	Describes the type of model associated with the file.	<RulesetModelOptions2019ASHRAE901>				For 90.1 Appendix G would be USER, PROPOSED, BASELINE_0, BASELINE_90, BASELINE_180, BASELINE_270
file_name	Value	String				The name of the json file with file extension and may include the file path. Existing template value shows- user_rmr.json, baseline_rmr.json, proposed_rmr.json