

# OutcomeOptions

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

# EvaluationTypeOptions

Enumerator	Description	Notes
FULL	Full Evaluation	
APPLICABILITY	Applicability Evaluation	

# RulesetCheckingToolOutputReport

Name	Description	Data Type	Units	Range	Req	Notes
title	Title of 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	References output that correspond to specific simulation model.	String				Existing template value shows- ASHRAE 90.1-2019 Performance Rating Method (Appendix G)
date_run	Time stamp for the output report	String				This does not seem exactly like a Timestamp data type but close. Existing template value shows- 2022-02-01T18:25:43-05:00

Name	Description	Data Type	Units	Range	Req	Notes
rmd_files	A list of names of RMD files	[String]				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
<code>variable</code>	Variable	<code>String</code>				Existing template value shows- calculated_value1
<code>value</code>	Value	<code>(Numeric, String)</code>				Existing template value shows- 1.0