



Anchor Load Test Proof Form

The required load test values will be provided through your SSM and can be obtained directly from Nuance Energy. It is important to keep in mind any special considerations when using multiple anchors per leg.

To be eligible for a 20-year warranty from Nuance Energy, submit this information online within 60 days of installation at [Nuanceenergy.com/warranty](https://nuanceenergy.com/warranty).

It is recommended to purchase additional anchors for each project in case loads cannot be reached with required number of anchors.

Extra anchors can be obtained through our Distributor Partners or directly from Nuance Energy as required.

PROJECT SIZE (DC):		CONTRACTOR:	
TILT:		PROJECT NAME:	
PANEL COUNT:		SITE ADDRESS:	
WIND SPEED/(ACSE 7 EDITION):			
SNOW LOAD:			

ANCHOR REDUCTION TABLE

REQUIRED ANCHORS PER SSM		1 ADDITIONAL ANCHOR
ANCHORS REQUIRED	REVISED CAPACITY FACTOR	REDUCED VALUE
1	100%	60%
2	67%	38%
3	45%	24%
4	34%	N/A

P o w e r R a c k



Array Number		SSM Required Load	Individual Anchor Load	Recorded Test Values Per Anchor							
				East		East/Center		West/Center		West	
1	Front			1	2	1	2	1	2	1	2
				3	4	3	4	3	4	3	4
	Rear			1	2	1	2	1	2	1	2
				3	4	3	4	3	4	3	4
2	Front			1	2	1	2	1	2	1	2
				3	4	3	4	3	4	3	4
	Rear			1	2	1	2	1	2	1	2
				3	4	3	4	3	4	3	4
3	Front			1	2	1	2	1	2	1	2
				3	4	3	4	3	4	3	4
	Rear			1	2	1	2	1	2	1	2
				3	4	3	4	3	4	3	4
4	Front			1	2	1	2	1	2	1	2
				3	4	3	4	3	4	3	4
	Rear			1	2	1	2	1	2	1	2
				3	4	3	4	3	4	3	4
5	Front			1	2	1	2	1	2	1	2
				3	4	3	4	3	4	3	4
	Rear			1	2	1	2	1	2	1	2
				3	4	3	4	3	4	3	4
6	Front			1	2	1	2	1	2	1	2
				3	4	3	4	3	4	3	4
	Rear			1	2	1	2	1	2	1	2
				3	4	3	4	3	4	3	4
7	Front			1	2	1	2	1	2	1	2
				3	4	3	4	3	4	3	4
	Rear			1	2	1	2	1	2	1	2
				3	4	3	4	3	4	3	4
8	Front			1	2	1	2	1	2	1	2
				3	4	3	4	3	4	3	4
	Rear			1	2	1	2	1	2	1	2
				3	4	3	4	3	4	3	4

*Loads are all in pounds.

Duplicate this worksheet and use multiple pages for bigger projects.

Signature: _____ Date: _____

