Folder Summary Report

23-102252 RS

Permit Number	2023 101724 000 00 INTK Request		
Folder Type/Sub/Work	Permit Intake Request/Solar Permit		
Name	Solar Permit / Prelim: NA / 3232 SE 162ND AVE	**Issued By**	
Address	3232 SE 162ND AVE		
In Date	11/09/2023	**Issued Date**	**Expires**
Description			
Condition			

Info

A. Customer Intake Info

Category of Construction	Residential - 1 & 2 Family Dwelling
Type of Work	Alteration
Construction Category Other - Description	
Work Type Other - Description	
Description of Work	Installation of solar panels on an existing residential roof. 5.46 kW. Addition of 1 circuit.
Request Type	Solar Permit
Permit or IVR Number for Revision or Deferred Submittal	
Job Site Address	

B. Permit Required Contacts - Owner / Tenant

Owner doing work?	No
Owner / Tenant / Other Name	
Owner / Tenant / Other Address	
Owner / Tenant / Other City State Zip	
Owner / Tenant / Other Email Address	

C. Permit Required Contacts - Contractor / Party Doing Work

Party Doing Work	Contractor

Contractor or Representative Contact Name	ION Developer LLC / Dustin Davidson
Contractor Business Name	ION Developer LLC
Contractor Address	44 East 800 North
Contractor City State Zip	Orem, Utah, 84057
Contractor Email Address	permits@ionsolar.com
Contractor CCB License Number	230394

D. Permit Required Contacts - Applicant

Applicant Name	Permit Department
Applicant Business Name	
Applicant Address	44 East 800 North,Orem, UT 84057
Applicant City State Zip	84057
Applicant Email Address	permits@ionsolar.com
Applicant Phone	8887817074
Are you the applicant?	Yes

Designer/Technical Lead Contact Info

Designer/Technical Lead Name	Dustin Davidson
Designer/Technical Lead Phone	(385) 396-4478 ext 8761
Designer/Technical Lead Email	permits@ionsolar.com

Disclaimer Acknowledgement

By agreeing, I acknowledge that I have obtained consent from the building permit applicant who acknowledges and agrees that they have obtained any required permission for the proposed work from the building permit applicant and the property owner. Refer to the policy of this jurisdiction if it discovers that a dispute regarding the proposed work exists between the applicant and the property owner or any other party with a legal interest in the property. You must agree to proceed.	I agree

Internal Intake Info

Project Dox Workflow Type	
Returned to Customer Count	0
2nd Screen App Setup Approve	
P & Z Property Check Approved	
LifeSafety - Application Check Approved	
INTK Date First Submission	Nov 09, 2023 02:55:31 PM
Vesting Acknowledgement	Yes
Linked Permit Folder Type	
Project Scope (Auto-triage)	SMALL

Permit Metrics

Filter Status	Included

Property Owner Contact Info

Property Owner Name	Vallerie Casebier - Bleck
Property Owner Phone	(916) 200-8321
Property Owner Email	vallerie.casebier@yahoo.com

Solar Fire Fighter Access Checklist

Is the array located on a non-occupied accessory structure that is separated from occupied structures by a 6-foot minimum separation distance or by a minimum two-hour fire rated assembly?	No
Is the roof slope greater than 2:12?	Yes
Is the array area 1,000 sq. ft. or less?	Yes
Is there an intersecting adjacent roof without a PV array?	Yes
Is the array 150 feet or less in length or width?	Yes
Is the array 25% or less of the roof area?	Yes

Solar General Info

Process Path	Prescriptive

System Type	PV Modules
Manufacturer	Silfab
Model	SIL-420 HC+

Solar Prescriptive Intake

What is the roof framing type?	Pre-engineered trusses
Are the pre-engineered roof trusses spaced at 24 inches on center (o.c.) maximum?	Yes
Has the roof framing type been reliably verified?	Yes
How would you like to provide the roof rafters qualification information?	
Roof rafter size	
Roof rafter spacing	
Grade of wood	
Roof rafter span in feet	
Is this a ballasted system?	No
Is the weight of the modules and racking less than 4.5 pounds per square foot?	Yes
Is the module parallel to the plane of the roof with a height 18" or less above the roof at any point?	Yes
Is the roofing material metal, single layer wood shingle, or not more than two layers of composition shingle?	Yes
Is this conventional light framed wood construction?	Yes
Does the roof framing comply with the prescriptive framing requirement of the Oregon Residential Specialty Code/Oregon Structural Specialty code as depicted in Figure 3 and conditions 1-6 below?	
Do all hip and valley rafters that are impacted by the solar panel installation have: minimum 2x members with the depth not less than the cut end of typical roof rafter; support at the ridge; and support at an intermediate point if typical roof rafters require intermediate support to comply with roof rafter tables.	
Is the racking support positively attached to the roof structural components/blocking in accordance with the manufacturer recommendations?	Yes

Is the spacing of the attachments to the roof structural components/blocking less than or equal to 48" o.c in any direction and no greater than 24" o.c when the attachments are located within 3 feet of the roof edge, eave or ridge?	Yes
Are the solar panels attached to a standing seam metal roof deck?	No
Is the metal panel 26 gage or heavier?	
Is the metal roofing panel width less than or equal to 18 inches?	
Is the metal panel installed over minimum ½" nominal wood structural panels substrate and attached to the wood panels with at least #10 screws at 24" o.c.?	
Are the ½" nominal wood structural panels attached to structural framing with a minimum of 8d nails at 6" o.c. at panel edges and 12" o. c. field nailing?	
Are the solar panels attached to the standing seam metal deck with clamps that are spaced not less than 24" o.c. nor greater than 60" o.c. along the seam?	
Are the solar panels attached to the standing seam metal deck with clamps that are spaced perpendicular to the seam such that the area calculated by multiplying the spacing along the seam by spacing perpendicular to the seam does not exceed 10 sq. ft.?	

People

Name	Person's Role	People RSN
ION DEVELOPER LLC (Permit Department)	Applicant	4453802

Address
44 East 800 North

Property

Relation	Address
	3232 SE 162ND AVE

Attachment

Type	Description	Status	Details
Plans - DevHub	Plans & Documents		
Application - DevHub	Renewable Electrical Permit Application		