Weber County Condition	al Use Permit Appli	cation
Application submittals will be accepted by appointment only. (8	01) 399-8791. 2380 Washington Blvd. 9	Suite 240, Ogden, UT 84401
Date Submitted / Completed Fees (Office Use) \$225	Receipt Number (Office Use) 947	File Number (Office Use)
Property Owner Contact Information		
Name of Property Owner(s) Western Land Livestockly Phone 307 200 9330 Email Address (required)	Preferred Method of Written Correspon	
western live stock @ Gmail. Com	Email Fax Mail	
Name of Person Authorized to Represent the Property Owner(s) STEVE PAINTER WST MOUNT WINCE SHAP Phope 80 836 500 Fax	Mailing Address of Authorized Person	
Email Address West Mountain wind and Solar Cettot mail, em	Preferred Method of Written Correspon	dence
Property Information		
Project Name WESTERM	Total Acreage	Current Zoning AV3 - FV3
Approximate Address 3480 E 5100 N Liberty Ut	Land Serial Number(s) 27 - 200 - 0002	-
Proposed Use wind turbines for Ress	mal use	
Project Narrative		
Project Narrative		
We propose to install 2- Skystream 3.7 Residential p Power approved with a rated capacity of 2.4KW Skys households total energy needs. Its sleek, distinctive Skystream an attractive addition to any home. With	stream can provide anywhere swept wing blades and elega	from 40% to90% of a nt form make

neighborhood street lamp. And because it operates at a low RPM, Skystream is as quiet as the trees blowing in the wind. With energy cost and uncertainty of energy cost to come, Skystream is a clean and safe way to help save energy and money. Skystream is well engineered and made to last for many years.

State and Federal Government are in favor of alternative energy and encourage it with Tax credits

Basis for Issuance of Conditional Use Permit
Reasonably anticipated detrimental effects of a proposed conditional use can be substantially mitigated by the proposal or by the imposition of reasonable conditions to achieve compliance with applicable standards. Examples of potential negative impacts are odor, vibration, light, dust, smoke, or noise.
Basis for issuance of conditional use Permit
Skystream is a clean and safe residential power appliance that is UL Listed and is approved by Rocky Mountain Power. It meets all Federal requirements for wind turbine and grid tie applications. It has an outstanding safety record and has no potential negative impact on local residents or surrounding communities. Installation of the Skystream will help reduce to demand on the local power company and help with reducing the load demand. Its small size and quiet operation make it a perfect addition to any home.
That the proposed use will comply with the regulations and conditions specified in the Zoning Ordinance and other applicable agency standards for such use.
Skystream sit on top of a 45 foot mono pole and has no guywires. It is engineered for wind up to 150MPH and has many safety features. It will meet the height requirements and set back that the county requires. Rated at 45 decibels at 40 feet make it very quiet and with the non reflective finish it blends into any neighborhood.

Property Owner Affidavit	
I (We),and that the statements herein contained, the information pmy (our) knowledge.	, depose and say that I (we) am (are) the owner(s) of the property identified in this application provided in the attached plans and other exhibits are in all respects true and correct to the best of
(Property Owner)	(Property Owner)
Subscribed and sworn to me thisday of	, 20,
	(Notary)
Authorized Representative Affidavit	
(our) representative(s),	, the owner(s) of the real property described in the attached application, do authorized as my, to represent me (us) regarding the attached application and to appear on dy in the County considering this application and to act in all respects as our agent in matters
(Property Owner) Dated thisday of, 20, 20, signer(s) of the Representative Authorization Affidavit who details a signer of the Representative Authorization Affidavit who details a signer of the Representative Authorization Affidavit who details a signer of the Representative Authorization Affidavit who details a signer of the Representative Authorization Affidavit who details a signer of the Representative Authorization Affidavit who details a signer of the Representative Authorization Affidavit who details a signer of the Representative Authorization Affidavit who details a signer of the Representative Authorization Affidavit who details a signer of the Representative Authorization Affidavit who details a signer of the Representative Authorization Affidavit who details a signer of the Representative Authorization Affidavit who details a signer of the Representative Authorization Affidavit who details a signer of the Representative Authorization Affidavit who details a signer of the Representative Authorization Affidavit who details a signer of the Representative Authorization Affidavit who details a signer of the Representative Authorization Affidavit who details a signer of the Representative Authorization Affidavit who details a signer of the Representative Authorization Affidavit who details a signer of the Representative Authorization Affidavit who details a signer of the Representative Authorization Affidavit who details a signer of the Representative Authorization Affidavit who details a signer of the Representative Authorization Affidavit who details a signer of the Representative Authorization Affidavit who details a signer of the Representative Authorization Affidavit who details a signer of the Authorization Affidavit who details a signer of the Representative Authorization Affidavit who details a signer of the Authorization Authorizatio	(Property Owner) , personally appeared before me, the luly acknowledged to me that they executed the same.
	(Notary)



Weber County Planning Division www.co.weber.ut.us/planning 2380 Washington Blvd., Suite 240 Ogden, Utah 8401-1473

Voice: (801) 399-8791 Fax: (801) 399-8862

Conditional Use Permit Application

A conditional use application is required for conditional uses listed in the Weber County Zoning Ordinance zone regulations. This Conditional Use application identifies submittal requirements and processes for each desired conditional use.

22C-2. Conditional Use Permit

A Conditional Use Permit shall be required for all uses listed as Conditional Uses in the zoning regulations.

The applicant of a conditional use proposal shall be the recorded owner(s) or an authorized agent. The applicant must demonstrate that the contemplated use is compatible with the zoning ordinance standards and that the use would be essential or desirable to the public convenience or welfare in that area, that it will not impair the integrity and character of the surrounding property, or that the use can be made compatible by imposing conditions. These conditions may include, but are not limited to, the size, shape, location and topography of the site, the hours and days of operation, how to minimize environmental impacts such as noise and air pollution, location of vehicle access points, outdoor lighting, landscaping standards, fencing, water and wildlife protection, etc.

,
A pre-application meeting is required prior to application submittal; please call (801) 399-8791 to make an appointment. Date of pre-application review meeting: Staff member assigned to process application: Time: (1:00 Am)
APPLICATION DEADLINE: Thirty (30) days prior to the applicable Planning Commission meeting
The Western Weber County Township Planning Commission holds their meetings on the 2 nd Tuesday of the month. The Ogden Valley Township Planning Commission holds their meetings on the 4 th Tuesday of the month.
Application Submittal Checklist
The Planning Division will only accept complete applications with supporting documents as outlined below. Submitting an application does not guarantee that this application will be placed on the next Planning Commission agenda.
The following is required as part of the application form submittal:
Complete Application Form
A non-refundable fee made payable to Weber County (See Fee Schedule)
Obtain signature of the owner(s) on the application and any authorized representatives All documents submitted in the application shall be accompanied by a PDF file of the respective document. All
plans (including but not limited to site plans, architectural elevations/renderings, etc), and subsequent submittals

and revisions, shall be accompanied by a full scale set of PDF files of the respective plans.



Weber County Planning Division www.co.weber.ut.us/planning 2380 Washington Blvd., Suite 240 Ogden, Utah 84401-1473

Voice: (801) 399-8791 Fax: (801) 399-8862

	A site plan showing details and other requirements as outlined in the Weber County Zo (Conditional Uses) Chapter 36 (Design Review), Chapter 24 (Parking and Loading S Vehicle Access) Chapter 18C (Architectural, Landscape and Screening Design Standards)	paces), Chapter 25 (Motor
	Written information demonstrating how the proposed conditional use permit meets and other review criteria (see <i>Review Criteria</i>).	the criteria found in 22C-4
1/4 -	Water and waste water feasibility letters	
Fee	Schedule	
Pro •	Conditional Use Permit (Less than 5,000 sq. ft.) in any Forest, Shoreline, Agricultural,	\$225
•	Residential, Mobile Home Park, Gravel, Commercial, or Manufacturing Zone <u>Conditional Use Permit</u> (5,000 sq. ft. or greater) in any Forest, Shoreline, Agricultural, Residential, Mobile Home Park, Gravel, Commercial, or Manufacturing Zone	\$225 + \$15 per 1,000 sq. ft.
•	Conditional Use Permit for Planned Residential Unit Development (P.R.U.D.)	\$500
•	Conditional Use Permit for Home Occupation	\$85
•	Conditional Use Amendments	\$125
	pose and Intent of Conditional Uses	
	purpose and intent of Conditional Uses is to provide for additional review of uses to en the surrounding area.	sure compatible integration
Rev	riew Criteria	

22C-4. Criteria for Issuance of Conditional Use Permit

The Planning Commission shall not authorize a Conditional Use Permit unless evidence is presented to establish:

1. Reasonably anticipated detrimental effects of a proposed conditional use can be substantially mitigated by the proposal or by the imposition of reasonable conditions to achieve compliance with applicable standards. Examples of potential negative impacts are odor, vibration, light, dust, smoke, or noise.

The Planning Commission shall approve, approve with conditions, or deny an application for a conditional use based on findings of fact with respect to each of the following criteria found in the Weber County Zoning Ordinance 22C-5-1-5 as

2. That the proposed use will comply with the regulations and conditions specified in the Zoning Ordinance and other applicable agency standards for such use.

Appeal Process

follows:

The decision of the Planning Commission may be appealed to the County Commission by filing such appeal within 15 days after the date of the decision of the Planning Commission.

подели, и выпочения выволяющих почения на почения в поче



Weber County Planning Division www.co.weber.ut.us/planning 2380 Washington Blvd., Suite 240 Ogden, Utah 84401-1473

Voice: (801) 399-8791 Fax: (801) 399-8862

The County Commission may uphold or reverse the decision of the Planning Commission and impose any additional conditions that it may deem necessary in granting an appeal. The decision of the County Commission shall be final.

For Your Information

Other Weber County Zoning Ordinance chapter requirements may apply to this Conditional Use as determined in the pre- application meeting.

Unless there is substantial action under a Conditional Use permit within a maximum period of one (1) year of its issuance, the Conditional Use Permit shall expire. The Planning Commission may grant a maximum extension of six (6) months under exceptional circumstances. Upon expiration of any extension of time granted by the Planning Commission, or failure to complete all conditions and requirements of the Conditional Use Permit within an eighteen (18) month period of time, the approval for the Conditional Use Permit shall expire and become null and void.

When an approved Conditional Use has been discontinued and/or abandoned for a period of one (1) year, the Conditional Use Permit becomes null and void. In order to restore the Conditional Use, a new application shall be filed for review and consideration by the Planning Commission.

This application can be filled out online at the following Planning Division web site: www.co.weber.ut.us/planning. Copies of the applicable Weber County Zoning Ordinances and other helpful information are also available at this web site.

SKYSTREAM 3.7" 45 ft (13.7 m) Monopole Tower

Technical Specifications

Tower:

Freestanding Tapered Tubular Steel / Galvanized Finish

Tower Weight:

932 lb (423 kg)

Top of Tower Loads at 146 mph (65.3 m/s) wind speed

Thrust Force:

630 lb (2802 N)

Peak Bending Moment:

1130 ft-lb (top of tower) (1532 N-m)

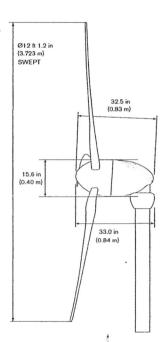
Downward Axial Force:

230 lb (1023 N)

*Loads do not include safety factor. SWWP recommends minimum safety factor of 1.5.

7.48 in (19.00 cm)

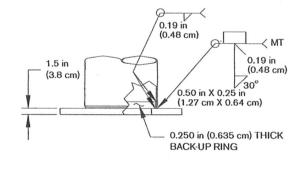
BOLT CIRCLE



Ø 3.94 in (10.01 cm) YAW PLATE I.D. 0.5 in (1.27 cm)-THICKNESS Ø 9.33 in (23.70 cm) YAW PLATE O.D.

(2)

1. Tower Top



Ø 0.51 in (1.30 cm) 8 PLACES

Dimensions

Prop Tip to Center of Tower:

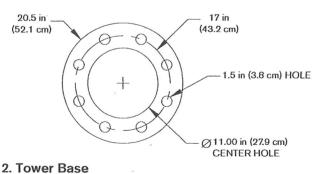
31 in (79 cm)

Minimum Tip Clearance:

27 in (69 cm)

Max Tower Diameter at Tip:

8 in (20 cm)



Southwest Windpower

1801 W. Route 66 • Flagstaff, AZ 86001 Tel 928.779.9463 • Fax 928.779.1485 www.skystreamenergy.com

Tower

OUTER

12.47 in (31.67 cm)

DIAMETER

MONOPOLE

6.17 in

(15.67 cm)

MONOPOLE OUTER DIAMETER

A595 GR. A MATERIAL

MIN. YIELD STRENGTH 55 ksi

7 GAUGE

0.1793 in

THICKNESS

(4.554 mm)

45 ft (13.7 m)

CHAPTER 22-C

CONDITIONAL USES

4-71, 2010-26

220-1.	rui pose and intent
22C-2.	Conditional Use Permit
22C-3.	Review Procedure
22C-4.	Criteria for Issuance of Conditional Use Permit
22C-5.	Appeal and Revocation
22C-6.	Building Permit and Improvement Guarantee
22C-7.	Expiration
22C-8.	Discontinued Use

Dumpaga and Intent

22C-1. Purpose and Intent

The purpose of this chapter is to establish standards for land uses listed in each zone as a conditional use, and to provide for a reasonable application, review, and approval process for land uses that are specified as "conditional."

Conditional uses are intended to allow greater flexibility by providing a wider variety of uses in a zone, while at the same time allowing conditions to be applied, due to their unique characteristics or potential impacts on surrounding uses. These may be appropriate only in certain locations and/or under specific conditions that mitigate potential impacts. If impacts cannot be mitigated, the conditional use may be deemed incompatible in some areas.

22C-2. Conditional Use Permit

A conditional use permit shall be required for all uses listed as a conditional use in the Weber County Zoning Ordinance. The conditional use permit shall list all requirements determined appropriate to mitigate the impacts created by the use in order to make it acceptable at the specific location.

In the event a change is proposed from the conditions of the original approval, an amendment to the original conditional use permit shall be required. A conditional use permit shall run with the property, unless the permit has expired or has been revoked.

22C-3. Review Procedure

Applications for a conditional use permit shall be submitted to the Planning Division.

1. An application shall include:

- A. a completed application form signed by the property owner or certified agent.
- B. an application fee. The payment of a partial application fee, or the submittal of plans for a pre-submittal review, does not constitute a complete application.
- C. a narrative addressing the Criteria of Issuance 22C-5,
- D. detailed location map,
- E. detailed building plans and site plans specifications shall be drawn to scale including electronic copies showing details and other applicable zoning requirements which are outlined in Chapter 36 "Design Review" and Chapter 18C "Ogden Valley Architectural, Landscape and Screening Standards."

Ord. #2002-20

22C-7. Expiration

Unless there is substantial action under a conditional use permit within a maximum period of one (1) year of its approval from the Planning Commission, the conditional use permit shall expire. The Planning Commission may grant a maximum extension of six (6) months. Upon expiration of any extension of time granted by the Planning Commission, the approval for the conditional use permit shall expire and become null and void.

22C-8. Discontinued Use

When an approved conditional use has been discontinued and/or abandoned for a period of one (1) year, the conditional use permit becomes null and void. In order to restore the conditional use, a new application shall be filed for review and consideration by the Planning Commission.

				LOL AS
			en de la composition	
		SNOLO	- 48 monopole	
		PACTOURD ** MOMBNY (KOP-FT)	FACTORED ** SHEAR (KIPS)	PACITONIED *** VERYPCAL VERYPCAL (KKIPS)
	W/ 12"-ICE	169,80	\$,24	1,58
1	SKYSTREAM 3.7 WIND TURBINE 120 MPH & 40 MPH W/ 12"-ICE	108,84	2,36	991)
1	SKYSTREAM 3.7 WAND TURBINE SO MPH & 40 MPH W/ 1/2"-IGE	G112B	1,88	1.74
		TOWER REACTIONS - 60' MONOPOLE	0' MONOPOLE	
1	MAXIMUM LOADING CRITERIA	FACTORED *** WOMENT (KKP-FT)	FACTORIED*** GHEAR (KIPS);	PACTORED ** VERTICAL (KIPS)
	SKYSTREAM 3.7 WND TURBINE 1BO MPH & 40 MPH W/ 1/2"-LCE	1	7,32	2.36
1	SKYSTREAM 3.7 WIND TURBINE 120 MPH & 40 MPH W/ K"-ICE	transcourses are not a constitution of the second of the s	A,68	2.36
	SKYSTREAM 3.7 WIND TURBINE SO WHI & 40 MPH W/ M"-ICE	TO2.18	2,64	2.62

PROJECT INFORMATION YOWER ENGINEERING PROFESSIONALS STOS JUNCTION BOULEYARD TRALEIGH, NG 27603-6268 (010) 601-6351

48-FT AND BO-FT MONOPOLE FOUNDATIONS

Southwest Windpower 1801 West Route 65 Flagstoff, AZ BBU01 Office: (928) 778-9463

DRAWN BY: WIM CHECKED BY: OS-24-07 DATE 70-10-90 SEV O

TO SHEET NUMBER:

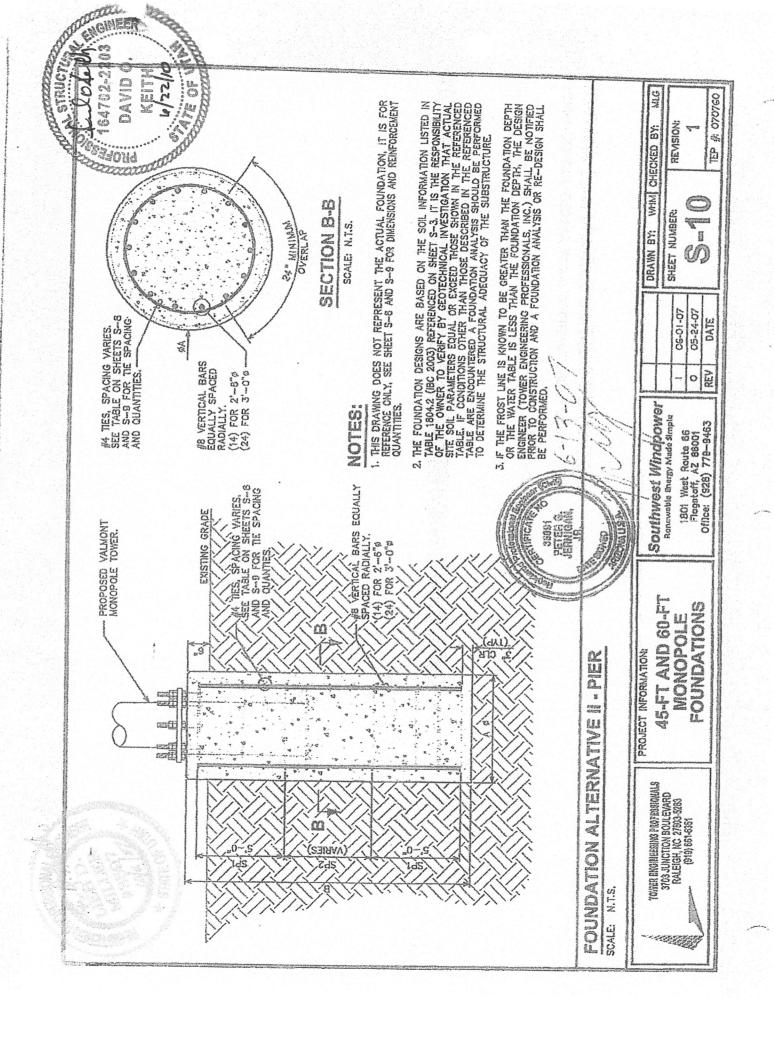
ME

REVISION:

(程) (): 070760

White The Party of the Party of

IOWERI 970) P.A.	and the second s							**************************************															
OWER ENDIRE RAPIO AND PERSONALS 3703 JUNIOTRON ADDIRECTORA PALETON NO 27/00-6708 (819) 601-6851				ω			W. C. W. C.	7/mg			N			A the second of	SONE	A A company of a first to entered the second entered entered the second entered entered entered the second entered entered entered entered entered		>			8.074	and a	And the state of t
PROJE	respeincer ventra submers main deserta	125	£a.	And the real of th		And the second of the second o	OCIC OCHOO	0000	5	خد	Taranta de la constanta de la	22	70	COLUMN CONTRACTOR CONT	BOIL CLARS	5	4	æ	***		200	50 50 50 50 50 50 50 50 50 50 50 50 50 5	45-
45-FT AND 60-FT MONOPOLE FOUNDATIONS	e un demandrate de la companya de la	Man.	2'-6'	2.46	N. Co.	2-5	A	DIME	2-6	2'-6"	2.5	2'-6'	2'-6"	A	awd	2'-6'	ra 1 v.	A Contract of the Contract of	Man & Y	2, 5,	75	awio	T MONO
60-FT DLE IONS		17'-3"	ξ. 6.	9'-0'	89 - 07	8, 0,	8	DIMENSION	27'-0"	15'-0"		8'-6'	6'-0"	50	DIMENSION	26'-0°	16:-0"	320	10.0	O)	0	DIMENSION	POLE FO
Southwe Necessite 1801 v Flagat Office: (施	#6	3.6	J/G	#8	SIZE	VERTICAL RI	18	A Co	A CO	48	APP	SIZE	VERTICAL RI	9,8	, ta	218	βg	149	SIZE	VERTICAL R	DUNDATIC
Southwest Windpower **Received heavy Made Smale **Received Route 68 **Pagatett, AZ 86001 Office: (928) 779-9463		10	10	70	10	15)	QUANTITY	VERTICAL REINFORCEMENT	10	12	10	ē	10	QUANTITY	VERTICAL REINFORCEMENT	10	õ	16	10	70	QUANTITY	VERTICAL REINFORCEMENT	45-FT MONOPOLE FOUNDATION DIMENSIONS
REV - >		5°± 0.0	6* 0.0	6"± 0,0,	6"± 0.0.	6"± 0.c.	SP1	THES	6"± 00	8"± 0.0	5"± 00	6"± 0 ¢	8"± 0.0	SP1	TIES	6"± 0.0.	8"# O.C	6"# 0.6	0"± Q.C.	6°± 0.0.	Spi	TIE S	
DR 20 22-57 56-51-67 02 34-67 DATE		.51.1"± 0.6.	1	The second state of the se		The control of the co	SP2	THE SPACING	11.5°± 0,0	9"% 0,0	The state of the s	The second secon		SP2	TIE SPACING	11.6% 0.0.	11"1 0.0	The state of the s	The Control of the Co	The street was the state of the	SP2	THE SPACING	PIER
SHEET NUMBER:		28	24	33	17	33	ALILINYARD	RH		***		*	and the second s	QUANTITY	317.4%	33	27	35	20	G	QUANTITY	まま	
CHECKED BY: ATT	人名法法法	<u>L</u>				<u>L</u>		orthological whitespace	L			Appellant Maria		1		L		l	<u> </u>	A Section of the Control of the Cont			77



David Keith Engineering PLLC

679 E. 220 N. · American Fork, Utah 84003 · 801-763-0907 · Fax: 801-756-1533

February 7, 2011

RE: West Mountain Wind & Solar Skystream 3.7 45' Monopole Foundations

The engineering calculations provided to West Mountain Wind & Solar for the Skystream 3.7 45' Monopole Foundations in June 2010 are still valid for 2011.



David Keith Engineering PLLC

679 E. 220 N. · American Fork, Utah 84003 · 801-763-0907 · Fax: 801-756-1533

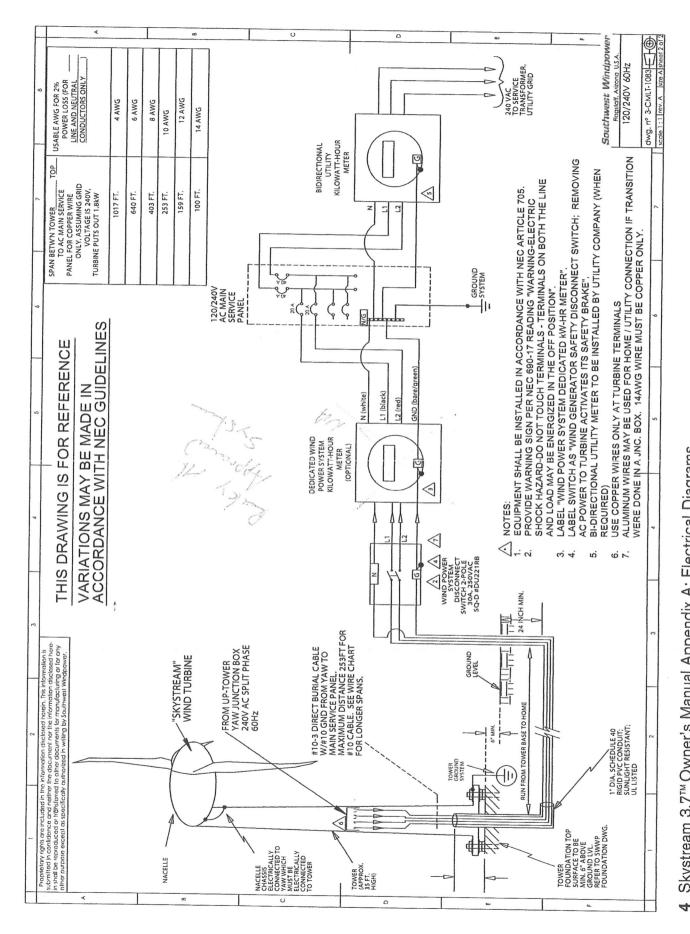
September 6, 2011

RE: West Mountain Wind & Solar Skystream 3.7 45' Monopole Foundations

The engineering calculations provided to West Mountain Wind & Solar for the Skystream 3.7 45' Monopole Foundations in June 2010 are in compliance with IBC 2009.



Grid Connection Option B: 120/240 V, 60 Hz, Split Phase, Without Junction Box at Tower Base α ij



Skystream 3.7™ Owner's Manual Appendix A: Electrical Diagrams







WEP R COUNTY CMS RECEIPTING SYSTEM OFFICIAL RECEIPT

cms314a Page 1 of 1

*** REPRINT ***

The following amount of money has been received and allocated to the various accounts listed below:

.00

.00

Date: 27-JUL-2012 Receipt Nbr: 947 ID# 5578

Employee / Department: ANGELA MARTIN - 4181 - PLANNING

Monies Received From: STEVE PAINTER
Template: PUBLIC WORKS

Total Currency

Total Coin

Description: CONDITIONAL USE PERMIT

Total Debi	t/Credit Card \$_	.00	
Pre-depos	it \$.00	
Total Chec	ks \$_	225.00	
Grand Tota	al \$ <u> </u>	225.00	
Account Number	Account Nam	e Comments	Total
2012-01-4181-3419-0550-00	O ZONING FEES		225.00
		TOTAL	\$ 225.00
Check Amounts			
225.00			
Total Checks:	1	Total Check A	Amounts: \$ 225.00

*** SAVE THIS RECEIPT FOR YOUR RECORDS ***



Weber County Planning Division

WEBER COUNTY AGENCY REVIEW Of Conditional Use Permits

		AND AND ADDRESS OF THE PARTY OF
PAPER	ELECTRONIC	AGENCY
\circ		ENGINEERING
\circ		BUILDING INSPECTION
0		ASSESSORS
0		HEALTH
\circ		FIRE
0	0	ANIMAL CONTROL SERVICES
	OTHER AGENCY	REVIEW
<u>PAPER</u>	<u>ELECTRONIC</u>	AGENCY
0	0	WEBER BASIN WATER CONS. DISTRICT
\circ	0	BONA VISTA WATER
0	0	CENTRAL WEBER SEWER DISTRICT
0	0	DIVISION OF AIR QUALITY
0	0	UTAH DEPT OF TRANSPORTATION
		USFS OGDEN RANGER DISTRICT
		COLO CON SITTALITO SITTALITO SI

WEDCORP (Jon Kasina)

Weber County Planning Commission, 2380 Washington Blvd., Ste 240, Ogden, UT 84401-1473

- --If processing through Miradi, submit your response within $14\ days$
- -- If you have any questions or need further information, please call 399-8791, Fax 399-8862

Thank You	Kary Serra	10
-----------	------------	----

⁻⁻If processing by paper, please respond to this review request **by returning this form** and the attached plan **within 14 days** to: