

APPENDIX 5.12B

FAA Forms 7460-1, Notice of Proposed Construction or Alteration

Notice of Proposed Construction or Alteration - Off Airport

Project Name: MARIP-000120585-09	Sponsor: Mariposa Energy, LLC.
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Details for Case : Power Plant Exhaust Stack 1

[Show Project Summary](#)

Case Status		Date Accepted: 05/29/2009	
ASN: 2009-AWP-2565-OE		Date Determined:	
Status: Accepted		Letters: None	
		Documents: None	
Construction / Alteration Information		Structure Summary	
Notice Of: Construction		Structure Type: Stack	
Duration: Permanent		Structure Name: Power Plant Exhaust Stack 1	
<i>if Temporary :</i> Months: Days:		FCC Number:	
Work Schedule - Start: 09/01/2010		Prior ASN:	
Work Schedule - End: 09/01/2011			
State Filing: Not filed with State			
Structure Details		Common Frequency Bands	
Latitude: 37° 47' 16.81" N		Low Freq	High Freq
Longitude: 121° 36' 6.43" W		Freq Unit	ERP
Horizontal Datum: NAD83			ERP Unit
Site Elevation (SE): 125 (nearest foot)		Specific Frequencies	
Structure Height (AGL): 80 (nearest foot)			
Requested Marking/Lighting: None			
<i>Other :</i>			
Recommended Marking/Lighting:			
Nearest City: Byron			
Nearest State: California			
Description of Location:	The MEP is approximately 10-acres of a 158-acre parcel south of the PG&E Bethany Compressor Station and Kelso 230 kV Substation. The facility will be located SE of the intersection of Bruns Rd & Kelso Rd in unincorporated Alameda County, CA. The site parcel is located in APN Nos. 099B-7050-001-10.		
Description of Proposal:	The MEP will be a nominal 200-MW peaking facility consisting of 4 GE Energy LM6000 PC Sprint natural gas-fired combustion turbine generators & associated equipment. The tops of the exhaust stacks & power poles will be less than 100 feet agl.		

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Project Name: MARIP-000120585-09	Sponsor: Mariposa Energy, LLC.
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Details for Case : Power Plant Exhaust Stack 2

[Show Project Summary](#)

Case Status		Date Accepted: 05/29/2009	
ASN: 2009-AWP-2566-OE		Date Determined:	
Status: Accepted		Letters: None	
		Documents: None	
Construction / Alteration Information		Structure Summary	
Notice Of: Construction		Structure Type: Stack	
Duration: Permanent		Structure Name: Power Plant Exhaust Stack 2	
<i>if Temporary :</i> Months: Days:		FCC Number:	
Work Schedule - Start: 09/01/2010		Prior ASN:	
Work Schedule - End: 09/01/2011			
State Filing: Not filed with State			
Structure Details		Common Frequency Bands	
Latitude: 37° 47' 18.26" N		Low Freq	High Freq
Longitude: 121° 36' 5.79" W		Freq Unit	ERP
Horizontal Datum: NAD83			ERP Unit
Site Elevation (SE): 125 (nearest foot)		Specific Frequencies	
Structure Height (AGL): 80 (nearest foot)			
Requested Marking/Lighting: None			
<i>Other :</i>			
Recommended Marking/Lighting:			
Nearest City: Byron			
Nearest State: California			
Description of Location:	The MEP is approximately 10-acres of a 158-acre parcel south of the PG&E Bethany Compressor Station and Kelso 230 kV Substation. The facility will be located SE of the intersection of Bruns Rd & Kelso Rd in unincorporated Alameda County, CA. The site parcel is located in APN Nos. 099B-7050-001-10.		
Description of Proposal:	The MEP will be a nominal 200-MW peaking facility consisting of 4 GE Energy LM6000 PC Sprint natural gas-fired combustion turbine generators & associated equipment. The tops of the exhaust stacks & power poles will be less than 100 feet agl.		

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Project Name: MARIP-000120585-09	Sponsor: Mariposa Energy, LLC.
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Details for Case : Power Plant Exhaust Stack 3

[Show Project Summary](#)

Case Status		Date Accepted: 05/29/2009	
ASN: 2009-AWP-2567-OE		Date Determined:	
Status: Accepted		Letters: None	
		Documents: None	
Construction / Alteration Information		Structure Summary	
Notice Of: Construction		Structure Type: Stack	
Duration: Permanent		Structure Name: Power Plant Exhaust Stack 3	
<i>if Temporary :</i> Months: Days:		FCC Number:	
Work Schedule - Start: 09/01/2010		Prior ASN:	
Work Schedule - End: 09/01/2011			
State Filing: Not filed with State			
Structure Details		Common Frequency Bands	
Latitude: 37° 47' 20.23" N		Low Freq	High Freq
Longitude: 121° 36' 4.92" W		Freq Unit	ERP
Horizontal Datum: NAD83			ERP Unit
Site Elevation (SE): 125 (nearest foot)		Specific Frequencies	
Structure Height (AGL): 80 (nearest foot)			
Requested Marking/Lighting: None			
<i>Other :</i>			
Recommended Marking/Lighting:			
Nearest City: Byron			
Nearest State: California			
Description of Location:	The MEP is approximately 10-acres of a 158-acre parcel south of the PG&E Bethany Compressor Station and Kelso 230 kV Substation. The facility will be located SE of the intersection of Bruns Rd & Kelso Rd in unincorporated Alameda County, CA. The site parcel is located in APN Nos. 099B-7050-001-10.		
Description of Proposal:	The MEP will be a nominal 200-MW peaking facility consisting of 4 GE Energy LM6000 PC Sprint natural gas-fired combustion turbine generators & associated equipment. The tops of the exhaust stacks & power poles will be less than 100 feet agl.		

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Project Name: MARIP-000120585-09	Sponsor: Mariposa Energy, LLC.
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Details for Case : Power Plant Exhaust Stack 4

[Show Project Summary](#)

Case Status		Date Accepted: 05/29/2009	
ASN: 2009-AWP-2568-OE		Date Determined:	
Status: Accepted		Letters: None	
		Documents: None	
Construction / Alteration Information		Structure Summary	
Notice Of: Construction		Structure Type: Stack	
Duration: Permanent		Structure Name: Power Plant Exhaust Stack 4	
<i>if Temporary :</i> Months: Days:		FCC Number:	
Work Schedule - Start: 09/01/2010		Prior ASN:	
Work Schedule - End: 09/01/2011			
State Filing: Not filed with State			
Structure Details		Common Frequency Bands	
Latitude: 37° 47' 21.66" N		Low Freq	High Freq
Longitude: 121° 36' 4.28" W		Freq Unit	ERP
Horizontal Datum: NAD83			ERP Unit
Site Elevation (SE): 125 (nearest foot)		Specific Frequencies	
Structure Height (AGL): 80 (nearest foot)			
Requested Marking/Lighting: None			
<i>Other :</i>			
Recommended Marking/Lighting:			
Nearest City: Byron			
Nearest State: California			
Description of Location:	The MEP is approximately 10-acres of a 158-acre parcel south of the PG&E Bethany Compressor Station and Kelso 230 kV Substation. The facility will be located SE of the intersection of Bruns Rd & Kelso Rd in unincorporated Alameda County, CA. The site parcel is located in APN Nos. 099B-7050-001-10.		
Description of Proposal:	The MEP will be a nominal 200-MW peaking facility consisting of 4 GE Energy LM6000 PC Sprint natural gas-fired combustion turbine generators & associated equipment. The tops of the exhaust stacks & power poles will be less than 100 feet agl.		

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Project Name: MARIP-000120585-09	Sponsor: Mariposa Energy, LLC.
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Details for Case : Transmission Line Pole 1

[Show Project Summary](#)

Case Status		Date Accepted: 05/29/2009	
ASN: 2009-AWP-2569-OE		Date Determined:	
Status: Accepted		Letters: None	
		Documents: None	
Construction / Alteration Information		Structure Summary	
Notice Of: Construction		Structure Type: Transmission Line	
Duration: Permanent		Structure Name: Transmission Line Pole 1	
if Temporary : Months: Days:		FCC Number:	
Work Schedule - Start: 09/01/2010		Prior ASN:	
Work Schedule - End: 09/01/2011			
State Filing: Not filed with State			
Structure Details		Common Frequency Bands	
Latitude: 37° 47' 27.01" N		Low Freq	High Freq
Longitude: 121° 36' 2.43" W		Freq Unit	ERP
Horizontal Datum: NAD83			ERP Unit
Site Elevation (SE): 115 (nearest foot)		Specific Frequencies	
Structure Height (AGL): 95 (nearest foot)			
Requested Marking/Lighting: None			
Other :			
Recommended Marking/Lighting:			
Nearest City: Byron			
Nearest State: California			
Description of Location:	The MEP is approximately 10-acres of a 158-acre parcel south of the PG&E Bethany Compressor Station and Kelso 230 kV Substation. The facility will be located SE of the intersection of Bruns Rd & Kelso Rd in unincorporated Alameda County, CA. The site parcel is located in APN Nos. 099B-7050-001-10.		
Description of Proposal:	The MEP will be a nominal 200-MW peaking facility consisting of 4 GE Energy LM6000 PC Sprint natural gas-fired combustion turbine generators & associated equipment. The tops of the exhaust stacks & power poles will be less than 100 feet agl.		