



Tucson Electric Power Co.
Network Integrated Transmission Service

Current Designated Network Resources Submittal Form

Network Customer:	
Date:	7/18/2007
Company Name:	TUCSON ELECTRIC POWER WHOLESAL MARKETING
Requestor Name:	[REDACTED]
Title:	ENERGY TRADER
Business Address:	3950 E IRVINGTON RD, MAIL STOP SC115, TUCSON, AZ 85714
Telephone:	520-745-3213
Fax:	520-571-4065
E-mail	sforsyth@tep.com
Affiliate of TEPC?	YES

	Name of Resource	Geographic and Electrical Location	Total Installed Capacity	Designated Capacity (MW)
1	SETC 75 HE 23-24	WW	75	75
2	CONC 100 HE13-20	FC	100	100
3	PAC 50 HE 7-12 / HE 20-21 SHOULDERS	WW	50	50
4	LBCS 25 HE 13-20 SUPER	WW	25	25
5	LDWP 75 HE 13-20 SUPER	WW	75	75
6	PAC 50 HE 13-20 SUPER	WW	50	50
7	PWX 25 ON PEAK 1X16	WW	25	25
8	MSCG 25 HE 13-20 SUPER	WW	25	25
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

Fax to: Attn: Transmission Coordinator
Fax Number: (520) 571-4036
Verification Number: (520) 745-7193 or (520)745-7138

In Addition to Fax, Please email form to: RaqaGuilar@tep.com



Tucson Electric Power Co.
Network Integrated Transmission Service

**Off-System Network Resource Designation
 Request Form**

Network Customer:	
Company Name:	TUCSON ELECTRIC POWER WHOLESALE MARKETING
Requestor Name:	[REDACTED]
Title:	ENERGY TRADER
Business Address:	3950 E IRVINGTON RD, MAIL STOP SC115, TUCSON, AZ. 85714
Telephone:	520-745-3249
Fax:	520-571-4065
E-mail	SFORSYTH@TEP.COM
Affiliate of TEPC?	YES

Off-System Designated Resource Information:	
Resource Name:	SETC
Amount of Power to which Party has rights:	75 HE 23-24
Designation Start Date:	7/18/2007
Designation Stop Date:	7/18/2007
Identification of the control area(s) from which the power will originate:	GRMA
Delivery points to TEP's transmission system:	WW
Transmission arrangements on external systems (TPs and associated TSRs):	PNM(PV/WW 71346196) 7F
Maintenance Schedules throughout the year or Period of Designation:	
Minimum loading level of unit:	
Normal operating level of unit:	
System reliability/contractual must run unit designations:	
Approximate variable generating cost for redispatch computations (\$/MWh)	

Attestation:	
By submitting this form, customer attests that for each resource identified:	
<p>1) The Network Customer owns the resource, has committed to purchase generation pursuant to an executed contract, or has committed to purchase generation where execution of a contract is contingent upon the availability of transmission service under the OATT; and</p> <p>2) The Network Resources does not include any resources, or any portion thereof, that are committed for sale to non-designated third party load or otherwise cannot be called upon to meet the Customer's Network Load on a non-interruptible basis</p>	
Date:	7/17/2007
Name:	JOY BARTON
Signature:	_____

Fax to: Fax Number: (520) 571-4036
 Verification Number: (520) 745-7193 or (520)745-7139

In Addition to Fax, Please email form to: RaqaGuilar@tep.com



Tucson Electric Power Co.
Network Integrated Transmission Service

**Off-System Network Resource Designation
 Request Form**

Network Customer:	
Company Name:	TUCSON ELECTRIC POWER WHOLESALE MARKETING
Requestor Name:	[REDACTED]
Title:	ENERGY TRADER
Business Address:	3950 E IRVINGTON RD, MAIL STOP SC115, TUCSON, AZ. 85714
Telephone:	520-745-3249
Fax:	520-571-4065
E-mail	SFORSYTH@TEP.COM
Affiliate of TEPC?	YES

Off-System Designated Resource Information:	
Resource Name:	CONC
Amount of Power to which Party has rights:	100 MW SUPERPEAK HE13-20
Designation Start Date:	7/18/2007
Designation Stop Date:	7/18/2007
Identification of the control area(s) from which the power will originate:	CISO
Delivery points to TEP's transmission system:	FC
Transmission arrangements on external systems (TPs and associated TSRs):	CISO(SP15/ELD/FC) CNCO_FCOU7f
Maintenance Schedules throughout the year or Period of Designation:	
Minimum loading level of unit:	
Normal operating level of unit:	
System reliability/contractual must run unit designations:	
Approximate variable generating cost for redispatch computations (\$/MWh)	

Attestation:	
By submitting this form, customer attests that for each resource identified:	
<p>1) The Network Customer owns the resource, has committed to purchase generation pursuant to an executed contract, or has committed to purchase generation where execution of a contract is contingent upon the availability of transmission service under the OATT; and</p> <p>2) The Network Resources does not include any resources, or any portion thereof, that are committed for sale to non-designated third party load or otherwise cannot be called upon to meet the Customer's Network Load on a non-interruptible basis</p>	
Date:	7/18/2007
Name:	Carol DeLillo
Signature:	_____

Fax to: Fax Number: (520) 571-4036
 Verification Number: (520) 745-7193 or (520)745-7139

In Addition to Fax, Please email form to: RaqaGuilar@tep.com



Tucson Electric Power Co.
Network Integrated Transmission Service

**Off-System Network Resource Designation
 Request Form**

Network Customer:	
Company Name:	TUCSON ELECTRIC POWER WHOLESALE MARKETING
Requestor Name:	[REDACTED]
Title:	ENERGY TRADER
Business Address:	3950 E IRVINGTON RD, MAIL STOP SC115, TUCSON, AZ. 85714
Telephone:	520-745-3249
Fax:	520-571-4065
E-mail	SFORSYTH@TEP.COM
Affiliate of TEPC?	YES

Off-System Designated Resource Information:	
Resource Name:	PAC
Amount of Power to which Party has rights:	50 HE 7-12 / HE 20-21 SHOULDERS
Designation Start Date:	7/18/2007
Designation Stop Date:	7/18/2007
Identification of the control area(s) from which the power will originate:	PAC
Delivery points to TEP's transmission system:	WW
Transmission arrangements on external systems (TPs and associated TSRs):	AZPS(CH3/WW5 71151064) 7F
Maintenance Schedules throughout the year or Period of Designation:	
Minimum loading level of unit:	
Normal operating level of unit:	
System reliability/contractual must run unit designations:	
Approximate variable generating cost for redispatch computations (\$/MWh)	

Attestation:	
By submitting this form, customer attests that for each resource identified:	
<p>1) The Network Customer owns the resource, has committed to purchase generation pursuant to an executed contract, or has committed to purchase generation where execution of a contract is contingent upon the availability of transmission service under the OATT; and</p> <p>2) The Network Resources does not include any resources, or any portion thereof, that are committed for sale to non-designated third party load or otherwise cannot be called upon to meet the Customer's Network Load on a non-interruptible basis</p>	
Date:	7/17/2007
Name:	JOY BARTON
Signature:	_____

Fax to: Fax Number: (520) 571-4036
 Verification Number: (520) 745-7193 or (520)745-7139

In Addition to Fax, Please email form to: RaqAguilar@tep.com



Tucson Electric Power Co.
Network Integrated Transmission Service

**Off-System Network Resource Designation
 Request Form**

Network Customer:	
Company Name:	TUCSON ELECTRIC POWER WHOLESALE MARKETING
Requestor Name:	[REDACTED]
Title:	ENERGY TRADER
Business Address:	3950 E IRVINGTON RD, MAIL STOP SC115, TUCSON, AZ. 85714
Telephone:	520-745-3249
Fax:	520-571-4065
E-mail	SFORSYTH@TEP.COM
Affiliate of TEPC?	YES

Off-System Designated Resource Information:	
Resource Name:	LBCS
Amount of Power to which Party has rights:	25 HE 13-20 SUPER
Designation Start Date:	7/18/2007
Designation Stop Date:	7/18/2007
Identification of the control area(s) from which the power will originate:	CISO
Delivery points to TEP's transmission system:	WW
Transmission arrangements on external systems (TPs and associated TSRs):	PNM(PV/WW 71346196) 7F
Maintenance Schedules throughout the year or Period of Designation:	
Minimum loading level of unit:	
Normal operating level of unit:	
System reliability/contractual must run unit designations:	
Approximate variable generating cost for redispatch computations (\$/MWh)	

Attestation:	
By submitting this form, customer attests that for each resource identified:	
<p>1) The Network Customer owns the resource, has committed to purchase generation pursuant to an executed contract, or has committed to purchase generation where execution of a contract is contingent upon the availability of transmission service under the OATT; and</p> <p>2) The Network Resources does not include any resources, or any portion thereof, that are committed for sale to non-designated third party load or otherwise cannot be called upon to meet the Customer's Network Load on a non-interruptible basis</p>	
Date:	7/17/2007
Name:	JOY BARTON
Signature:	_____

Fax to: Fax Number: (520) 571-4036
 Verification Number: (520) 745-7193 or (520)745-7139

In Addition to Fax, Please email form to: RaqAguilar@tep.com

**System Network Resource Designation
 Request Form**

Network Customer:	
Company Name:	TUCSON ELECTRIC POWER WHOLESALE MARKETING
Requestor Name:	[REDACTED]
Title:	ENERGY TRADER
Business Address:	3950 E IRVINGTON RD, MAIL STOP SC115, TUCSON, AZ. 85714
Telephone:	520-745-3249
Fax:	520-571-4065
E-mail	SFORSYTH@TEP.COM
Affiliate of TEPC?	YES

Off-System Designated Resource Information:	
Resource Name:	LDWP
Amount of Power to which Party has rights:	75 HE 13 - 20 SUPERPEAK
Designation Start Date:	7/17/2007
Designation Stop Date:	7/17/2007
Identification of the control	AZPS
Delivery points to TEP's transmission system:	WW
Transmission arrangements on	SRP(PV/WW 428003) 7F
Maintenance Schedules	
Minimum loading level of unit:	
Normal operating level of unit:	
System reliability/contr	
Approximate variable	

Attestation:	
<p>By submitting this form, customer attests that for each resource identified:</p> <p>1) The Network Customer owns the resource, has committed to purchase generation pursuant to an executed contract, or has committed to purchase generation where execution of a contract is contingent upon the availability of transmission service under the OATT; and</p> <p>2) The Network Resources does not include any resources, or any portion thereof, that are committed for sale to non-designated third party load or otherwise cannot be called upon to meet the Customer's Network Load on a non-interruptible basis</p>	
Date:	<u>7/17/2007</u>
Name:	<u>JOY BARTON</u>
Signature:	_____

Fax to: Fax Number: (520) 571-4036
 Verification Number: (520) 745-7193 or (520)745-7139



Tucson Electric Power Co.
Network Integrated Transmission Service

**Off-System Network Resource Designation
 Request Form**

Network Customer:	
Company Name:	TUCSON ELECTRIC POWER WHOLESALE MARKETING
Requestor Name:	[REDACTED]
Title:	ENERGY TRADER
Business Address:	3950 E IRVINGTON RD, MAIL STOP SC115, TUCSON, AZ. 85714
Telephone:	520-745-3249
Fax:	520-571-4065
E-mail	SFORSYTH@TEP.COM
Affiliate of TEPC?	YES

Off-System Designated Resource Information:	
Resource Name:	PAC
Amount of Power to which Party has rights:	50 HE 13 - 20 SUPERPEAK
Designation Start Date:	7/18/2007
Designation Stop Date:	7/18/2007
Identification of the control area(s) from which the power will originate:	CISO
Delivery points to TEP's transmission system:	WW
Transmission arrangements on external systems (TPs and associated TSRs):	EPE(PV/WW 715003147) 2NH
Maintenance Schedules throughout the year or Period of Designation:	
Minimum loading level of unit:	
Normal operating level of unit:	
System reliability/contractual must run unit designations:	
Approximate variable generating cost for redispatch computations (\$/MWh)	

Attestation:	
By submitting this form, customer attests that for each resource identified:	
<p>1) The Network Customer owns the resource, has committed to purchase generation pursuant to an executed contract, or has committed to purchase generation where execution of a contract is contingent upon the availability of transmission service under the OATT; and</p> <p>2) The Network Resources does not include any resources, or any portion thereof, that are committed for sale to non-designated third party load or otherwise cannot be called upon to meet the Customer's Network Load on a non-interruptible basis</p>	
Date:	7/17/2007
Name:	JOY BARTON
Signature:	_____

Fax to: Fax Number: (520) 571-4036
 Verification Number: (520) 745-7193 or (520)745-7139

In Addition to Fax, Please email form to: RaqaGuilar@tep.com



Tucson Electric Power Co.
Network Integrated Transmission Service

**Off-System Network Resource Designation
 Request Form**

Network Customer:	
Company Name:	TUCSON ELECTRIC POWER WHOLESALE MARKETING
Requestor Name:	
Title:	ENERGY TRADER
Business Address:	3950 E IRVINGTON RD, MAIL STOP SC115, TUCSON, AZ. 85714
Telephone:	520-745-3249
Fax:	520-571-4065
E-mail	SFORSYTH@TEP.COM
Affiliate of TEPC?	YES

Off-System Designated Resource Information:	
Resource Name:	PWX
Amount of Power to which Party has rights:	25 ON PEAK 1X16
Designation Start Date:	7/18/2007
Designation Stop Date:	7/18/2007
Identification of the control area(s) from which the power will originate:	GRMA
Delivery points to TEP's transmission system:	WW
Transmission arrangements on external systems (TPs and associated TSRs):	EPE(PV/WW 03002034) 7F EPE(PV/WW 03002384) 7F
Maintenance Schedules throughout the year or Period of Designation:	
Minimum loading level of unit:	
Normal operating level of unit:	
System reliability/contractual must run unit designations:	
Approximate variable generating cost for redispatch computations (\$/MWh)	

Attestation:	
By submitting this form, customer attests that for each resource identified:	
<p>1) The Network Customer owns the resource, has committed to purchase generation pursuant to an executed contract, or has committed to purchase generation where execution of a contract is contingent upon the availability of transmission service under the OATT; and</p> <p>2) The Network Resources does not include any resources, or any portion thereof, that are committed for sale to non-designated third party load or otherwise cannot be called upon to meet the Customer's Network Load on a non-interruptible basis</p>	
Date:	7/17/2007
Name:	JOY BARTON
Signature:	

Fax to: Fax Number: (520) 571-4036
 Verification Number: (520) 745-7193 or (520)745-7139

In Addition to Fax, Please email form to: RaqAguilar@tep.com



Tucson Electric Power Co.
Network Integrated Transmission Service

**Off-System Network Resource Designation
 Request Form**

Network Customer:	
Company Name:	TUCSON ELECTRIC POWER WHOLESALE MARKETING
Requestor Name:	[REDACTED]
Title:	ENERGY TRADER
Business Address:	3950 E IRVINGTON RD, MAIL STOP SC115, TUCSON, AZ. 85714
Telephone:	520-745-3249
Fax:	520-571-4065
E-mail	SFORSYTH@TEP.COM
Affiliate of TEPC?	YES

Off-System Designated Resource Information:	
Resource Name:	MSCG
Amount of Power to which Party has rights:	25 HE 13-20 SUPER
Designation Start Date:	7/18/2007
Designation Stop Date:	7/18/2007
Identification of the control area(s) from which the power will originate:	CISO
Delivery points to TEP's transmission system:	WW
Transmission arrangements on external systems (TPS and associated TSRs):	EPE(PV/WW 71503147) 2NH
Maintenance Schedules throughout the year or Period of Designation:	
Minimum loading level of unit:	
Normal operating level of unit:	
System reliability/contractual must run unit designations:	
Approximate variable generating cost for redispatch computations (\$/MWh)	

Attestation:	
By submitting this form, customer attests that for each resource identified:	
<p>1) The Network Customer owns the resource, has committed to purchase generation pursuant to an executed contract, or has committed to purchase generation where execution of a contract is contingent upon the availability of transmission service under the OATT; and</p> <p>2) The Network Resources does not include any resources, or any portion thereof, that are committed for sale to non-designated third party load or otherwise cannot be called upon to meet the Customer's Network Load on a non-interruptible basis</p>	
Date:	7/17/2007
Name:	JOY BARTON
Signature:	_____

Fax to: Fax Number: (520) 571-4036
 Verification Number: (520) 745-7193 or (520)745-7139