Annual List of DNRs for 2013

Company Owned Resources	Electrical Locations /1/	Geographic Location (County)	Amount of Capacity Designated (MW) /3/ Nameplate/APS %	Total Installed Capacity (MW) Nameplate/APS%
Redhawk CC 1-2	Palo Verde/Hassayampa 500 kV /2/	Maricopa, AZ	1140	1140
Palo Verde 1-3	Palo Verde 500 kV	Maricopa, AZ	1225	1225
Navajo 1-3	Navajo 500 kV	Coconino, AZ	337	337
Cholla 1-3	Cholla 230/500 kV	Navajo, AZ	715	715
Four Corners 1-3	FC 230 kV	San Juan, NM	634	634
Four Corners 4-5	FC 345/500 kV	San Juan, NM	245	245
West Phoenix CC 1-5	WP 230 kV	Maricopa, AZ	1,101	1,101
Ocotillo Steam 1-2, CT 1	OC 69 kV	Maricopa, AZ	280	280
Saguaro Steam 1-2, CT 1-3	SG 115 kV	Pinal, AZ	435	435
Sundance /4/	Liberty 230 kV	Maricopa, AZ	218	218
Sundance /4/	Pinnacle Peak 230 kV	Maricopa, AZ	192	192
Ocotillo CT 2	OC 230 kV	Maricopa, AZ	53	53
West Phoenix CT 1-2	WP 69 kV	Maricopa, AZ	106	106
Yucca CT 1-6	YU 69 kV	Yuma, AZ	313	313
Douglas	FA 12 kV	Cochise, AZ	26	26
New Preference Power				
Parker/Davis	Gila 69 kV	Yuma, AZ	1	N/A
Renewable Power (Contracts)				
85897 Aragonne	FCN 345 kV	San Juan, NM	90	N/A
85862 CE Turbo	Yucca 69 kV	Yuma, AZ	12	N/A
89817 Glendale	Phoenix distribution bus	Maricopa, AZ	3	N/A
Novo BioPower	Abitibi 69 kV	Navajo, AZ	14	N/A
89664 High Lonesome	Four Corners 345 kV	San Juan, NM	100	N/A
89665 Solana	Gila Bend 230 kV	Maricopa, AZ	280	N/A
Ajo PP00010	Ajo distribution system	Santa Cruz, AZ	4.5	N/A
Bagdad REBS PP00011	Bagdad distribution bus	Yavapai, AZ	15	N/A
Prescott (New) PP00015	Prescott distribution bus	Yavapai, AZ	10	N/A
Perrin Ranch PP00017	Nav-WW 500 kV line tap	Coconino, AZ	99	N/A
Tonopah-Saddle Mtn. PP00020	West of Phoenix dist. Bus	Maricopa, AZ	15	N/A
WM-Surprise PP00021	Surprise distribution bus	Maricopa, AZ	3	N/A
Desert Sky Solar PP00023	Liberty 230 kV	Maricopa, AZ	15	N/A
Gillespie PP00025	Liberty 230 kV	Maricopa, AZ	15	N/A
Renewable Power APS Owned				
Prescott Solar (Existing)	Prescott distribution bus	Yavapai, AZ	3.8	3.8
AZ Sun - Paloma	Gila Bend distribution bus	Maricopa, AZ	18	18
AZ Sun - Cotton Center	Gila Bend distribution bus	Maricopa, AZ	17	17
AZ Sun - Hyder Phase I	Gila Bend distribution bus	Maricopa, AZ	11	11
AZ Sun - Hyder Phase II	Gila Bend distribution bus	Maricopa, AZ	5	5
AZ Sun - Chino Valley	Prescott area dist. Bus	Yavapai, AZ	19	19
AZ Sun - Foothills I	Yuma area dist. Bus	Yuma, AZ	19	19
AZ Sun - Foothills II	Yuma area dist. Bus	Yuma, AZ	19	19
Contracted Power Purchases				
86202 Gila River /5/	Gila River 500 or 230 kV	Maricopa, AZ	570	N/A
61977	Zenith 69 kV	Navajo, AZ	12	N/A
93139	WW 500 KV	Maricopa, AZ	15-29	N/A
89247 Arlington /6/	Palo Verde 500 kV	Maricopa, AZ	586	N/A
90115	Palo Verde 500 kV	Maricopa, AZ	33	N/A
91217	Palo Verde 500 kV	Maricopa, AZ	9	N/A
90503	Palo Verde 500 kV	Maricopa, AZ	90	N/A
93296	Palo Verde 500 kV	Maricopa, AZ	25	N/A
93440 for May	Mead 230 kV	Clark, NV	25	N/A
93466 for May	Mead 230 kV	Clark, NV	25	N/A
93467 for May	Mead 230 kV	Clark, NV	50	N/A
93526 for June	Mead 230 kV	Clark, NV	25	N/A
93527 for June	Mead 230 kV	Clark, NV	50	N/A
93531 for June	Mead 230 kV	Clark, NV	25	N/A
93586 for July	Mead 230 kV	Clark, NV	100	N/A
93654 for Aug	Mead 230 kV	Clark, NV	100	N/A
93587 for July	Palo Verde 500 kV	Maricopa, AZ	125	N/A
93605 for July	Palo Verde 500 kV	Maricopa, AZ	100	N/A
93607 for July	Palo Verde 500 kV	Maricopa, AZ	25	N/A
Navajo Surplus January	WW 230 kV	Maricopa, AZ	75	N/A
Navajo Surplus March 5-31	WW 230 kV	Maricopa, AZ	85	N/A
Navajo Surplus April	WW 230 kV	Maricopa, AZ	10	N/A
Navajo Surplus Q3	WW 230 kV	Maricopa, AZ	25	N/A
Navajo Surplus Q4	WW 230 kV	Maricopa, AZ	**50**	N/A
Pre-888 Grandfathered Power Purchases				
PAC Exchange /7/	FCN 345 kV or Cholla 500 kV	San Juan, NM or Navajo, AZ	480	N/A
	or PP 230 kV or MD 230 kV	or Maricopa, AZ or Clark, NV		
Preference Power /8/				
Navajo Surplus January	WW 230 kV	Maricopa, AZ	25	N/A
Navajo Surplus March 5-31	WW 230 kV	Maricopa, AZ	25-40	N/A
Navajo Surplus April	WW 230 kV	Maricopa, AZ	40	N/A
Navajo Surplus Q2	WW 230 kV	Maricopa, AZ	25-75	N/A
Navajo Surplus June	WW 230 kV	Maricopa, AZ	50	N/A
Navajo Surplus July and Q3	WW 230 kV	Maricopa, AZ	25-125	N/A
Navajo Surplus Q4	WW 230 kV	Maricopa, AZ	25-125	N/A
Hoover	Eagle Eye 230 kV	Maricopa, AZ	16	N/A
Hoover	Coolidge 230 kV	Pinal, AZ	2	N/A
Hoover	Buckeye 230 kV	Maricopa, AZ	85	N/A
Hoover	Pinnacle Peak 230 kV	Maricopa, AZ	3	N/A
Hoover/CRSP/Parker/Davis	Test Track 230/69 kV	Pinal, AZ	48	N/A
CRSP	Buckeye 230 kV	Maricopa, AZ	13	N/A
Parker/Davis	Pinnacle Peak 230 kV	Maricopa, AZ	2	N/A

/1/ Delivery Points to the APS System.
/2/ Hassayampa and PV considered the same bus
/3/ MW amounts reflect the maximum generator nameplate ratings, contracted output amounts or historical performance.
/4/ Sundance nameplate ratings total 605 MW, but output is limited to available transmission on a third-party system.
/5/ MW amounts reflect the contracted minimum output / Total generated amount owned by APS.
/6/ Summer Resource Only/ contracted amount is 570 MW/ total generated amount owned by APS and may exceed 570 MW with favorable atmospheric conditions.
/7/ Contract allows the delivery point for this pre-888 contract to be moved to Cholla 500 kV if transmission constraints preclude using FCN 345 kV.
/8/ Contracts administered by APS M&T on behalf of their network load. (amounts have been rounded up to nearest MW)