

**Southern Company's  
Designated Network Resources for 2016**



Resource Name	Geographical Location	Electrical Location	Total Installed Capacity (kW) 2016 <sup>1</sup>		Capacity Designated as Network Resource (kW)	
			Summer 2016	Winter 2016-17	Summer 2016	Winter 2016-17
<b>Resources Owned and/or Operated by Southern Companies</b>						
BANKHEAD DAM	Tuscaloosa County, AL	Southern BAA	56,000	56,000	56,000	56,000
BARRY	Mobile County, AL	Southern BAA	2,217,630	2,250,500	2,217,630	2,250,500
BARTLETT'S FERRY DAM	Harris County, GA, Chambers & Lee County, AL	Southern BAA	189,700	188,154	189,700	188,154
BOULDIN DAM	Elmore County, AL	Southern BAA	226,000	228,000	226,000	228,000
BOULEVARD	Chatham County, GA	Southern BAA	14,000	18,600	14,000	18,600
BOWEN	Bartow County, GA	Southern BAA	3,232,000	3,232,000	3,195,000	3,175,664
BURTON DAM	Rabun County, GA	Southern BAA	9,500	8,584	9,500	8,584
CHEVRON	Jackson County, MS	Southern BAA	132,000	150,000	132,000	150,000
CRIST	Escambia County, FL	Southern BAA	924,000	924,000	924,000	924,000
DANIEL	Jackson County, MS	Southern BAA	2,075,000	2,163,000	2,075,000	2,163,000
ESTATOAH DAM	Rabun County, GA	Southern BAA	100	99	100	99
FARLEY	Houston County, AL	Southern BAA	1,757,000	1,823,000	1,757,000	1,823,000
FLINT RIVER DAM	Dougherty & Lee County, GA	Southern BAA	6,500	5,722	6,500	5,722
FORT BENNING SOLAR	Russell County, AL	Southern BAA	30,000	30,000	30,000	30,000
FORT GORDON SOLAR	Richmond County, GA	Southern BAA	0	30,000	0	30,000
FORT STEWART SOLAR	Liberty County, GA	Southern BAA	0	30,000	0	30,000
GADSDEN	Etowah County, AL	Southern BAA	130,000	130,000	130,000	130,000
GASTON	Shelby County, AL	Southern BAA	1,887,000	1,890,728	1,837,080	1,836,808
GE COGEN	Lowndes County, AL	Southern BAA	92,000	102,000	92,000	102,000
GOAT ROCK DAM	Harris County, GA & Lee County, AL	Southern BAA	38,800	39,226	38,800	39,226
GORGAS	Walker County, AL	Southern BAA	1,043,000	1,043,000	1,043,000	1,042,000
GREENE COUNTY	Greene County, AL	Southern BAA	1,257,000	1,401,000	1,257,000	1,401,000
HAMMOND	Floyd County, GA	Southern BAA	840,000	840,000	819,726	812,846
HARRIS DAM	Randolph County, AL	Southern BAA	132,000	123,000	132,000	123,000
HATCH	Appling County, GA	Southern BAA	1,759,000	1,808,000	881,259	905,808
HENRY DAM	St. Clair & Talladega County, AL	Southern BAA	69,990	67,000	69,990	67,000
HOLT DAM	Tuscaloosa County, AL	Southern BAA	45,000	45,000	45,000	45,000
JORDAN DAM	Elmore County, AL	Southern BAA	136,000	138,000	136,000	138,000
LANGDALE DAM	Harris County, GA & Chambers County, AL	Southern BAA	400	395	400	395
LAY DAM	Chilton & Coosa County, AL	Southern BAA	182,000	183,000	182,000	183,000
LLOYD SHOALS DAM	Jasper, Butts, Newton, & Henry County, GA	Southern BAA	22,500	20,621	22,500	20,621
LOGAN MARTIN DAM	St. Clair & Talladega County, AL	Southern BAA	135,000	125,000	135,000	125,000
MARINE CORPS LB	Dougherty County, GA	Southern BAA	0	43,860	0	43,860
MARTIN DAM	Elmore & Tallapoosa County, AL	Southern BAA	186,000	163,000	186,000	163,000
MCDONOUGH	Cobb County, GA	Southern BAA	2,445,000	2,786,000	2,445,000	2,786,000
MCINTOSH	Effingham County, GA	Southern BAA	2,049,900	2,192,290	2,049,900	2,192,290
MCMANUS	Glynn County, GA	Southern BAA	414,000	513,000	414,000	513,000
MILLER	Jefferson County, AL	Southern BAA	2,771,800	2,771,800	2,554,831	2,555,385
MITCHELL DAM	Chilton & Coosa County, AL	Southern BAA	166,000	167,000	166,000	167,000
MORGAN FALLS DAM	Fulton & Cobb County, GA	Southern BAA	10,570	10,656	10,570	10,656
NACOOCHEE DAM	Rabun County, GA	Southern BAA	6,000	5,920	6,000	5,920
NORTH HIGHLANDS DAM	Harris County, GA & Lee County, AL	Southern BAA	34,400	34,335	34,400	34,335
OLIVER DAM	Muscogee County, GA & Lee County, AL	Southern BAA	59,200	57,423	59,200	57,423
PEA RIDGE	Santa Rosa County, FL	Southern BAA	12,000	12,000	12,000	12,000
PERDIDO LFG	Escambia County, FL	Southern BAA	3,000	3,000	3,000	3,000
RATCLIFFE	Kemper County, MS	Southern BAA	712,000	720,000	712,000	720,000
RIVERVIEW DAM	Harris County, GA & Chambers County, AL	Southern BAA	100	99	100	99
ROCKY MOUNTAIN	Floyd County, GA	Southern BAA	1,050,000	1,050,000	266,595	266,595
SCHERER	Monroe County, GA	Southern BAA	2,409,471	2,409,471	876,087	875,835
SINCLAIR DAM	Baldwin, Putnam, Hancock, & Jones County, GA	Southern BAA	43,800	43,216	43,800	43,216

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			Summer 2016	Winter 2016-17	Summer 2016	Winter 2016-17
SMITH	Bay County, FL	Southern BAA	588,000	616,000	588,000	616,000
SMITH DAM	Walker County, AL	Southern BAA	180,000	176,000	180,000	176,000
SWEATT	Lauderdale County, MS	Southern BAA	126,000	133,000	126,000	135,000
TALLULAH DAM	Rabun & Habersham County, GA	Southern BAA	72,900	71,926	72,900	71,926
TERRORA DAM	Rabun County, GA	Southern BAA	16,600	16,378	16,600	16,378
THEODORE COGEN	Mobile County, AL	Southern BAA	231,000	245,000	231,000	245,000
THURLOW DAM	Elmore & Tallapoosa County, AL	Southern BAA	81,000	81,000	81,000	81,000
TUGALO DAM	Oconee County, SC, Rabun & Habersham County, GA	Southern BAA	52,320	51,602	52,320	51,602
VOGTLE	Burke County, GA	Southern BAA	2,302,000	2,397,000	1,078,139	1,121,796
WALLACE DAM	Hancock, Putnam, Morgan, & Greene County, GA	Southern BAA	329,740	329,275	329,740	329,275
WANSLEY	Heard County, GA	Southern BAA	1,744,000	1,776,940	933,040	965,140
WARNER ROBINS	Houston County, GA	Southern BAA	160,000	186,000	160,000	183,308
WASHINGTON CO COGEN	Washington County, AL	Southern BAA	100,000	107,000	100,000	107,000
WATSON	Harrison County, MS	Southern BAA	817,000	825,200	817,000	825,200
WEISS DAM	Cherokee County, AL	Southern BAA	74,000	67,000	74,000	67,000
WILSON	Burke County, GA	Southern BAA	364,000	364,000	295,000	364,000
YATES	Coweta & Carroll County, GA	Southern BAA	707,000	707,000	641,641	641,641
YATES DAM	Elmore & Tallapoosa County, AL	Southern BAA	47,000	48,000	47,000	48,000
YONAH DAM	Oconee County, SC, Stephens & Habersham County, GA	Southern BAA	28,500	28,119	28,500	28,119
			<b>39,033,421</b>	<b>40,303,139</b>	<b>33,345,548</b>	<b>34,576,027</b>

System Sales that have been designated as Network Resources on the same transmission system by the buyer					
System Capacity Allocation from Alabama Power Company resources as described in the Power Supply Agreement between APC and AEC.				-200,000	-200,000
System Capacity Allocation from Mississippi Power Company resources as described in the Power Supply Agreement between MPC and SMEPA.				-86,000	-86,000
System Capacity Allocation from Gulf Power Company as described in the Power Supply Agreement between Gulf and FPUC.				-89,000	-89,000
System Capacity Allocation from Alabama Power Company resources as described in the Power Supply Agreement between APC and AMEA.				-673,000	-673,000
System Capacity Allocation from Alabama Power Company and Mississippi Power Company resources to serve SWE Contracts.				-217,000	-217,000
System Capacity Allocation from Georgia Power Company resources as described in the Power Supply Agreements between GPC and Flint.				-155,000	-155,000
System Capacity Allocation from Georgia Power Company resources as described in the Power Supply Agreement between GPC and Dalton.				-102,000	-102,000
				<b>-1,522,000</b>	<b>-1,522,000</b>

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			Summer 2016	Winter 2016-17	Summer 2016	Winter 2016-17
<b>Independent Power Producers (IPP) &amp; Other Sources</b>						
ADDISON	Upson County, GA	Southern BAA	305,450	337,405	292,953	337,405
ANNISTON ARMY DEPOT	Calhoun County, AL	Southern BAA	0	10,600	0	10,600
APC CODE	Throughout Alabama	Southern BAA	13,000	13,000	13,000	13,000
APC STANDBY GENERATORS	Throughout Alabama	Southern BAA	72,442	72,442	72,442	72,442
BLUE CANYON	Caddo & Commanche Counties, OK	MISO BAA	100,000	100,000	100,000	100,000
BUFFALO DUNES	Finney, Grant, & Haskell Counties, KS	SPP BAA	202,000	202,000	202,000	202,000
BUTLER SOLAR	Taylor County, GA	Southern BAA	100,000	100,000	100,000	100,000
BUTLER SOLAR FARM	Taylor County, GA	Southern BAA	20,000	20,000	20,000	20,000
CALHOUN POWER	Calhoun County, AL	Southern BAA	632,000	632,000	632,000	632,000
CAMILLA SOLAR PPA	Mitchell County, GA	Southern BAA	16,000	16,000	16,000	16,000
CENTRAL ALABAMA	Autauga County, AL	Southern BAA	885,000	885,000	885,000	885,000
CHISHOLM VIEW	Garfield & Grant Counties, OK	SPP BAA	202,000	202,000	202,000	202,000
COCA-COLA QF	Fulton County, GA	Southern BAA	6,300	6,300	6,300	6,300
DAHLBERG	Jackson County, GA	Southern BAA	376,175	445,000	373,149	445,000
DECATUR SOLAR -PART 2	Decatur County, GA	Southern BAA	80,000	80,000	80,000	80,000
DUBLIN BIOMASS - GPS	Laurens County, GA	Southern BAA	29,000	29,000	29,000	29,000
FLINT RIVER	Macon County, GA	Southern BAA	22,000	22,000	22,000	22,000
FORT RUCKER SOLAR	Dale County, AL	Southern BAA	0	10,600	0	10,600
HARRIS	Autauga County, AL	Southern BAA	1,276,246	1,294,100	1,273,821	1,294,100
HEARD COUNTY	Heard County, GA	Southern BAA	965,550	945,000	945,000	945,000
KINGFISHER WIND PPA	Canadian County, OK	MISO BAA	40,000	40,000	40,000	40,000
OLD MIDVILLE SOLAR	Jenkins County, GA	Southern BAA	20,000	20,000	20,000	20,000
MAS GA PINE RIDGE	Spalding County, GA	Southern BAA	6,300	6,300	6,300	6,300
MAS GA RICHLND CREEK	Gwinnett County, GA	Southern BAA	10,500	10,500	10,500	10,500
MID GEORGIA COGEN	Houston County, GA	Southern BAA	300,000	300,000	300,000	300,000
MONROE POWER	Walton County, GA	Southern BAA	308,525	308,525	308,525	308,525
MPC STANDBY GENERATORS	Throughout Mississippi	Southern BAA	34,450	34,450	34,450	34,450
PAW PAW B SOLAR	Taylor County, GA	Southern BAA	30,000	30,000	30,000	30,000
PIEDMONT GREEN POWER	Lamar County, GA	Southern BAA	53,500	53,500	53,500	53,500
RINCON SOLAR CENTER	Effingham County, GA	Southern BAA	16,000	16,000	16,000	16,000
SIMON SOLAR PPA	Walton County, GA	Southern BAA	30,000	30,000	30,000	30,000
WALTON COUNTY POWER	Walton County, GA	Southern BAA	446,900	446,900	446,900	446,900
WANSLEY CC	Heard County, GA	Southern BAA	570,000	587,700	570,000	587,700
WASHINGTON CO POWER	Washington County, GA	Southern BAA	309,550	309,550	309,550	309,550
WESTERVELT BIO	Hale County, AL	Southern BAA	4,000	4,000	4,000	4,000
WEYERHAUSER - PW	Chatham County, GA	Southern BAA	15,000	15,000	15,000	15,000
			<b>7,497,888</b>	<b>7,634,872</b>	<b>7,459,390</b>	<b>7,634,872</b>
			<b>46,531,309</b>	<b>47,938,011</b>	<b>39,282,938</b>	<b>40,688,899</b>

Notes:

<sup>1</sup>For Independent Power Producers (IPP) & Other Sources, Total Installed Capacity may reflect the contract capacity.

† For Jointly Owned Units (JOU), Total Installed Capacity includes amounts owned by parties other than Southern Company. JOUs include units at Hatch, Miller, Rocky Mountain, Scherer, Vogtle, Wansley.

In some cases, the difference between a plant's Installed Capacity and the Capacity Designated is the result of designation by other Load Serving Entities utilizing other Transmission Providers. Designated Capacity shown above is not necessarily the basis for the dispatch of the 2016 Series Transmission Planning cases.

The Southern Company Designated Network Resource list is based on the rated capacity as of May 19th, 2016 for each plant at the point of interconnection.

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<b>Alabama Municipal Electric Authority (AMEA)</b>				<b>818,000</b>
AMEA Sylacauga 1	Talladega County, AL	Southern Balancing Authority	47,500	47,500
AMEA Sylacauga 2	Talladega County, AL	Southern Balancing Authority	47,500	47,500
Block Purchase PPA between AMEA and Santee Cooper for 50 MW		Santee Cooper Balancing Authority	50,000	50,000
System Capacity Allocation from Alabama Power Company resources as described in the Power Supply Agreement between APC and AMEA.		Southern Balancing Authority	14,215,762	673,000
<i>Note: The designated amount shown for System Capacity Allocation is also included as a Southern Company Designated Resource.</i>				
<b>City of Blountstown, FL (BLTN)</b>				
Power Purchase Contract for Full Requirements Electric Service between FPLM and BLTN		FPL Balancing Authority	15,000	Scheduled Real-Time
<b>Florida Public Utilities Company (FPUC)</b>				<b>89,000</b>
System Capacity Allocation from Gulf Power Company resources as described in the Power Supply Agreement between GULF and FPUC.		Southern Balancing Authority	3,295,500	89,000
<i>Note: The designated amount shown for System Capacity Allocation is also included as a Southern Company Designated Resource.</i>				
<b>PowerSouth Electric Cooperative (AEC)</b>				<b>313,081</b>
MILLER 1	Jefferson County, AL	Southern Balancing Authority	689,900	56,296
MILLER 2	Jefferson County, AL	Southern Balancing Authority	695,900	56,785
System Capacity Allocation from Alabama Power Company resources as described in the Power Supply Agreement between APC and AEC.		Southern Balancing Authority	14,215,762	200,000
AEC's System Generating Resources within the AEC Balancing Authority area that serve AEC load in the Southern Balancing Authority area.		AEC Balancing Authority		Scheduled Real-Time
<b>South Mississippi Electric Power Association (SMEPA)</b>				<b>2,059,000</b>
SMEPA's System Generating Resources located in the MISO Balancing Authority area that serve SMEPA load in the Southern Balancing Authority.		MISO Balancing Authority	3,152,500	1,905,000
System Capacity Allocation from Mississippi Power Company resources as described in the Power Supply Agreement between MPC and SMEPA.		Southern Balancing Authority	3,593,250	86,000
Power Supply Agreement between SEPA and SMEPA.		Southern Balancing Authority	68,000	68,000
<b>Southeastern Power Administration (SEPA)</b>				
Allatoona Dam	Bartow County, GA	Southern Balancing Authority	102,000	Block Scheduled
Buford Dam	Forsyth County, GA	Southern Balancing Authority	150,000	Block Scheduled
Carters Dam	Murray County, GA	Southern Balancing Authority	620,000	Block Scheduled
Walter F. George Dam	Clay & Henry County, GA	Southern Balancing Authority	165,000	Block Scheduled
Hartwell Dam	Hart County, GA	SEPA Balancing Authority	426,000	Block Scheduled
Robert F. Henry Dam	Lowndes County, AL	Southern Balancing Authority	98,000	Block Scheduled
Millers Ferry Dam	Wilcox County, AL	Southern Balancing Authority	90,000	Block Scheduled
Richard B Russell Dam	Elbert County, GA	SEPA Balancing Authority	470,000	Block Scheduled
J. Strom Thurmond Dam	Columbia County, GA & McCormick County, SC	SEPA Balancing Authority	350,000	Block Scheduled
West Point Dam	Troup County, GA	Southern Balancing Authority	83,000	Block Scheduled
Total SEPA capacity designated for Southern Company's load and Network Customers per the <i>Agreement for Network Integration Transmission Service and Complementary Services between SEPA and SCS.</i>			<b>2,554,000</b>	<b>368,000</b>
<b>Tennessee Valley Authority (TVA)</b>				
TVA's System Generating Resources located in the TVA Balancing Authority area that serve TVA load in the Southern Balancing Authority area.		TVA Balancing Authority		Scheduled Real-Time
TVA's allocation from SEPA hydroelectric projects located within the TVA Balancing Authority area.		TVA Balancing Authority	864,000	Scheduled Real-Time
Power supply arrangements with other resources in the TVA Balancing Authority area.		TVA Balancing Authority	467,000	Scheduled Real-Time
<b>City of Troy, AL (COTR)</b>				
Power Purchase Contract for Full Requirements Electric Service between CCG and COTR.		Southern Balancing Authority	93,000	Block Scheduled

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<b>Southern Wholesale Energy (SWE)</b>				<b>217,000</b>
System Capacity Allocation from Alabama Power Company resources to serve PowerSouth Electric Cooperative's <b>AEC Territorial Boundary</b> .		Southern Balancing Authority	14,215,762	2,000
System Capacity Allocation from Alabama Power Company resources to serve <b>Black Warrior Electric Membership Corporation</b> delivery points.		Southern Balancing Authority	14,215,762	94,000
System Capacity Allocation from Alabama Power Company resources to serve <b>City of Evergreen</b> .		Southern Balancing Authority	14,215,762	13,000
System Capacity Allocation from Alabama Power Company resources to serve <b>City of Hartford</b> .		Southern Balancing Authority	14,215,762	11,000
System Capacity Allocation from Alabama Power Company resources to serve <b>City of Robertsdale</b> .		Southern Balancing Authority	14,215,762	19,000
System Capacity Allocation from Mississippi Power Company resources to serve SMEPA's <b>Leaf River, Wellman, and Southern Pines</b> delivery points.		Southern Balancing Authority	3,698,650	40,000
System Capacity Allocation from Alabama Power Company resources to serve <b>Tombigbee Electric Cooperative</b> delivery points.		Southern Balancing Authority	14,215,762	38,000
<i>Note: The designated amount shown for System Capacity Allocation is also included as a Southern Company Designated Resource.</i>				