

ORIGINAL APPROVED BUDGET

Department of Energy / Los Alamos County Resource Pool Including Solar Resource Fiscal Year 2017 Budget

	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Total	Total MWh	Cost per MWh
Los Alamos County Resources															
Generation															
San Juan Demand Charge	105,266	105,266	105,266	105,266	105,266	105,266	105,266	105,266	105,266	105,266	105,266	105,266	1,263,197		
San Juan Energy Charge	546,592	546,592	528,960	546,592	528,960	546,592	546,592	493,696	546,592	528,960	546,592	528,960	6,435,678	296,438	\$ 25.97
El Vado Demand Charge	131,184	131,184	131,184	131,184	131,184	131,184	131,184	131,184	131,184	131,184	131,184	131,184	1,574,202		
El Vado Energy Charge	57,023	57,023	57,023	57,023	57,023	57,023	57,023	57,023	57,023	57,023	57,023	57,023	684,274	28,091	\$ 80.40
Abiquiu Demand Charge	13,313	13,313	13,313	13,313	13,313	13,313	13,313	13,313	13,313	13,313	13,313	13,313	159,752		
Abiquiu Energy Charge	69,971	69,971	69,971	69,971	69,971	69,971	69,971	69,971	69,971	69,971	69,971	69,971	839,655	30,977	\$ 32.26
Laramie River Station Demand	243,250	243,250	133,250	133,250	133,250	133,250	133,250	133,250	133,250	133,250	133,250	133,250	1,819,000		
Laramie River Station Energy	112,498	112,498	108,869	112,498	108,869	112,498	112,498	101,612	112,498	67,136	59,878	108,869	1,230,225	77,292	\$ 39.45
Western Demand	5,331	5,331	5,331	7,922	7,922	7,922	7,922	7,922	7,922	5,331	5,331	5,331	79,518		
Western Energy	4,826	4,583	4,569	6,503	6,773	7,882	7,003	6,232	6,503	4,732	4,637	4,596	68,839	5,092	\$ 29.14
CFPP Deman	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	300,000		
CFPP Energy													-		#DIV/0!
Renewable Energy Purchases	10,026	10,026	9,703	10,026	9,703	10,026	10,026	9,056	10,026	9,703	10,026	9,703	107,817	2,102	\$ 51.28
Other Purchased Power	789,110	789,110	789,600	659,400	878,640	907,060	907,060	490,980	170,100	-	-	443,520	6,824,580	194,988	\$ 38.77
Spinning Reserve Purchase	61,320	61,320	61,320	61,320	61,320	61,320	61,320	61,320	61,320	61,320	61,320	61,320	735,840		
Economy Sales	-	(2,625)	(7,875)	(15,750)	(5,250)	(2,625)	(5,250)	(18,375)	(10,500)	(28,875)	(141,750)	(5,250)	(244,125)	(9,300)	\$ 26.25
Transmission															
Western (LRS)	27,667	27,667	27,667	27,667	27,667	27,667	27,667	27,667	27,667	27,667	27,667	27,667	332,006		
PNM Wheeling	106,868	106,868	106,868	106,868	106,868	106,868	106,868	106,868	106,868	106,868	106,868	106,868	1,282,418		
LASP allocation to batteries	6,033	6,033	6,033	6,033	6,033	6,033	6,033	6,033	6,033	6,033	6,033	6,033	72,395		
OASIS Trans./ Ancil. Services	-	-	-	-	-	-	-	-	-	-	-	-	-		
NORA	8,006	8,006	8,006	8,006	8,006	8,006	8,006	8,006	8,006	8,006	8,006	8,006	96,071		
Jemez	7,273	8,727	5,630	13,270	1,617	1,455	1,789	1,219	10,513	25,982	36,636	21,745	135,856		
Tri-State	1,254	1,505	971	2,288	279	251	309	210	1,813	4,481	6,318	3,750	23,428		
Other Costs															
Norton-STA debt service													-		
Dispatch Center	118,073	118,073	118,073	118,073	118,073	118,073	118,073	118,073	118,073	118,073	118,073	118,073	1,416,876		
Less Kirtland Credit	(50,166)	(51,453)	(47,273)	(46,789)	(44,306)	(45,246)	(41,103)	(39,105)	(41,851)	(41,636)	(43,181)	(45,162)	(537,269)		
Administrative Costs	96,358	96,358	96,358	96,358	96,358	96,358	96,358	96,358	96,358	96,358	96,358	96,358	1,156,292		
Legal Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-		
Summary															
Demand Charges	761,534	761,952	652,501	664,532	653,353	652,224	656,758	658,087	666,238	681,998	692,946	673,505	8,175,628		
Energy Charges	1,734,543	1,731,675	1,705,317	1,590,759	1,799,185	1,852,923	1,849,419	1,354,691	1,106,709	853,146	750,873	1,361,889	17,691,129		
Norton-STA Demand	-	-	-	-	-	-	-	-	-	-	-	-	-		
Customer Charges															
Los Alamos Resource Total	2,496,076	2,493,626	2,357,818	2,255,292	2,452,539	2,505,147	2,506,177	2,012,777	1,772,948	1,535,144	1,443,819	2,035,394	25,866,757	625,680	\$41.34

Department of Energy / Los Alamos County Resource Pool
Including Solar Resource
Fiscal Year 2017
Budget

ORIGINAL APPROVED BUDGET

Department of Energy Resources	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Total	Total MWh	Cost per MWh
Generation															
501 TA-3 Fuel	532	532	532	532	532	532	532	532	532	532	532	532	6,385		
503 TA-3 Steam O&M													-		
505 TA-3 Electric Expense	22,018	22,175	19,747	19,909	23,632	26,707	23,146	23,308	27,193	21,852	28,488	22,337	280,513		
513 TA-3 Maint of Electric Plant	7,457	7,510	6,688	6,743	8,003	9,045	7,839	7,894	9,209	7,400	9,648	7,565	95,000	260	\$ 1,468.84
TA-3 Fixed Charges	-	-	-	-	-	-	-	-	-	-	-	-	-		
Combustion Turbine	13,819	13,819	13,819	13,819	13,819	13,819	13,819	13,819	13,819	13,819	13,819	13,819	165,827	10,296	\$ 16.11
Western Demand	90,344	90,344	90,344	96,338	96,338	96,338	96,338	96,338	96,338	90,344	90,344	90,344	1,120,092		
Western Energy	75,566	74,828	72,889	82,382	89,154	86,667	94,250	90,365	92,996	82,694	81,119	88,430	1,011,340	69,979	\$ 30.46
Western Peaking Capacity/TX	19,200	19,200	19,200	19,200	19,200	19,200	19,200	19,200	19,200	19,200	19,200	19,200	230,400		
Transmission															
562/571 115KV O&M	80,302	80,875	72,020	72,610	86,187	97,404	84,416	85,007	99,175	79,694	103,897	81,465	1,023,051		
Fixed Charges	55,509	55,509	55,509	55,509	55,509	55,509	55,509	55,509	55,509	55,509	55,509	55,509	666,111		
SVC Transmission Credit	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000	264,000		
													1,953,162		
Other Costs															
Load Dispatching	-	-	-	-	-	-	-	-	-	-	-	-	-		
Special Projects	85,803	85,803	85,803	85,803	85,803	85,803	85,803	85,803	85,803	85,803	85,803	85,803	1,029,642		
Summary															
Demand Charges	382,634	383,417	371,312	378,112	396,673	412,006	394,252	395,059	414,427	381,803	414,890	384,224	4,708,809		
Energy Charges	89,917	89,179	87,240	96,733	103,505	101,018	108,601	104,716	107,347	97,045	95,470	102,781	1,183,552		
Customer Charges															
Department of Energy Total	472,551	472,596	458,552	474,845	500,178	513,024	502,853	499,775	521,774	478,848	510,360	487,005	5,892,361	80,535	73.17

Department of Energy / Los Alamos County Resource Pool
Including Solar Resource
Fiscal Year 2017
Budget

ATTACHMENT B