

Power Generation and Distribution Contract Path

Power Generation - Reclamation



Power Marketing – Western Area Power Admin



Hoover Customers
AZ, CA and NV (CRC)



CRC Customers



Colorado River Commission Hydropower Customers

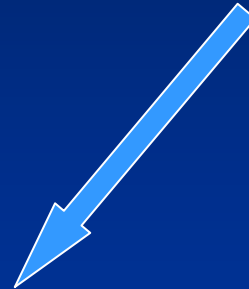
Wholesale



Utilities

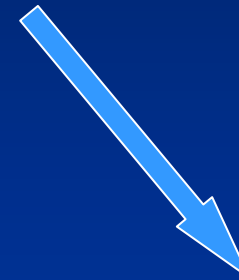
Lincoln Co. Power Dist.
Overton Power Dist.
Valley Elect. Assoc.
City of Boulder City
NV Energy

Retail



Water Pumping

Basic Water Company
Southern Nevada Water
Authority



Industrial

Titanium Metals Corp.
Chemical Lime Co.
Tronox LLC
Ampac Inc.

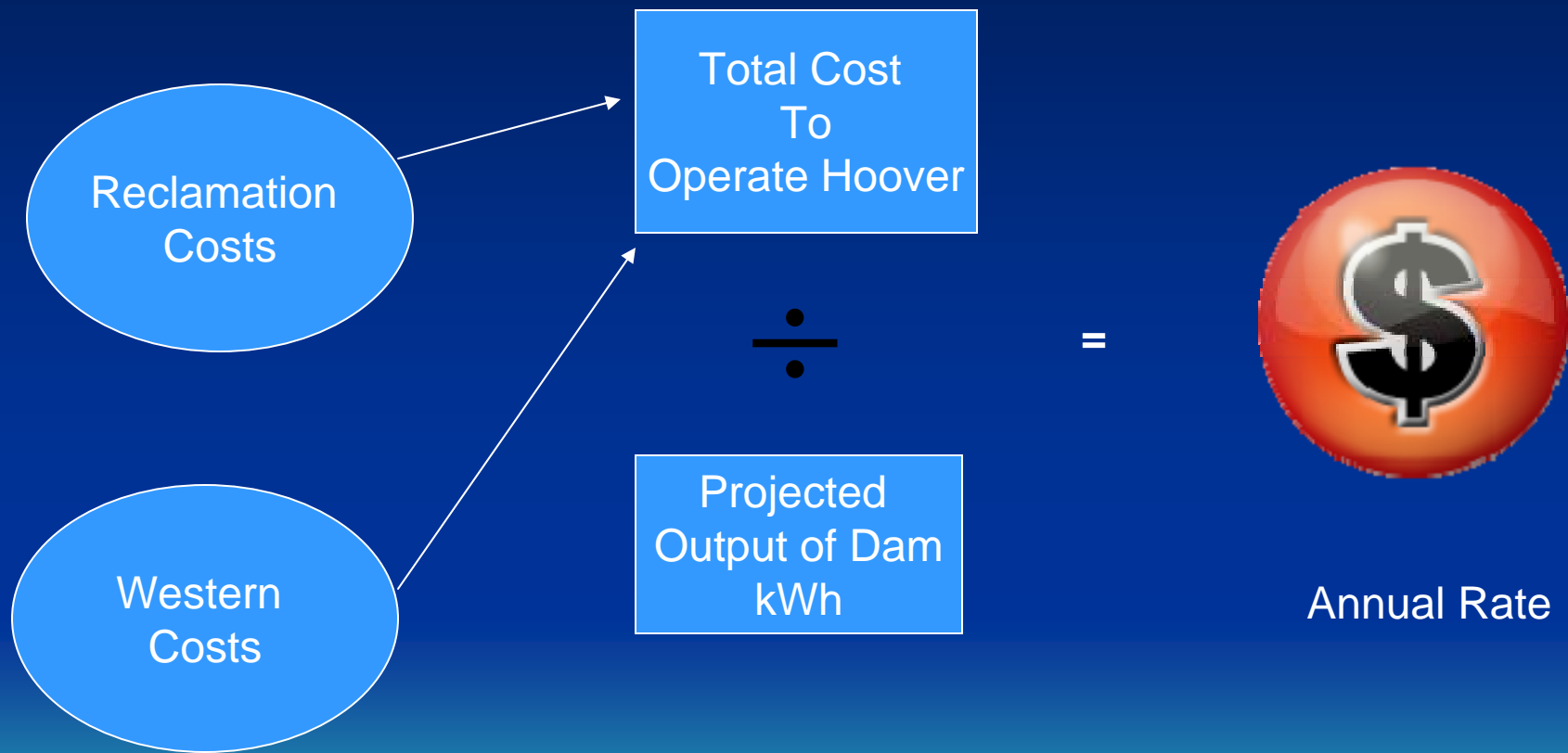


Nevada's Reliance on Hoover

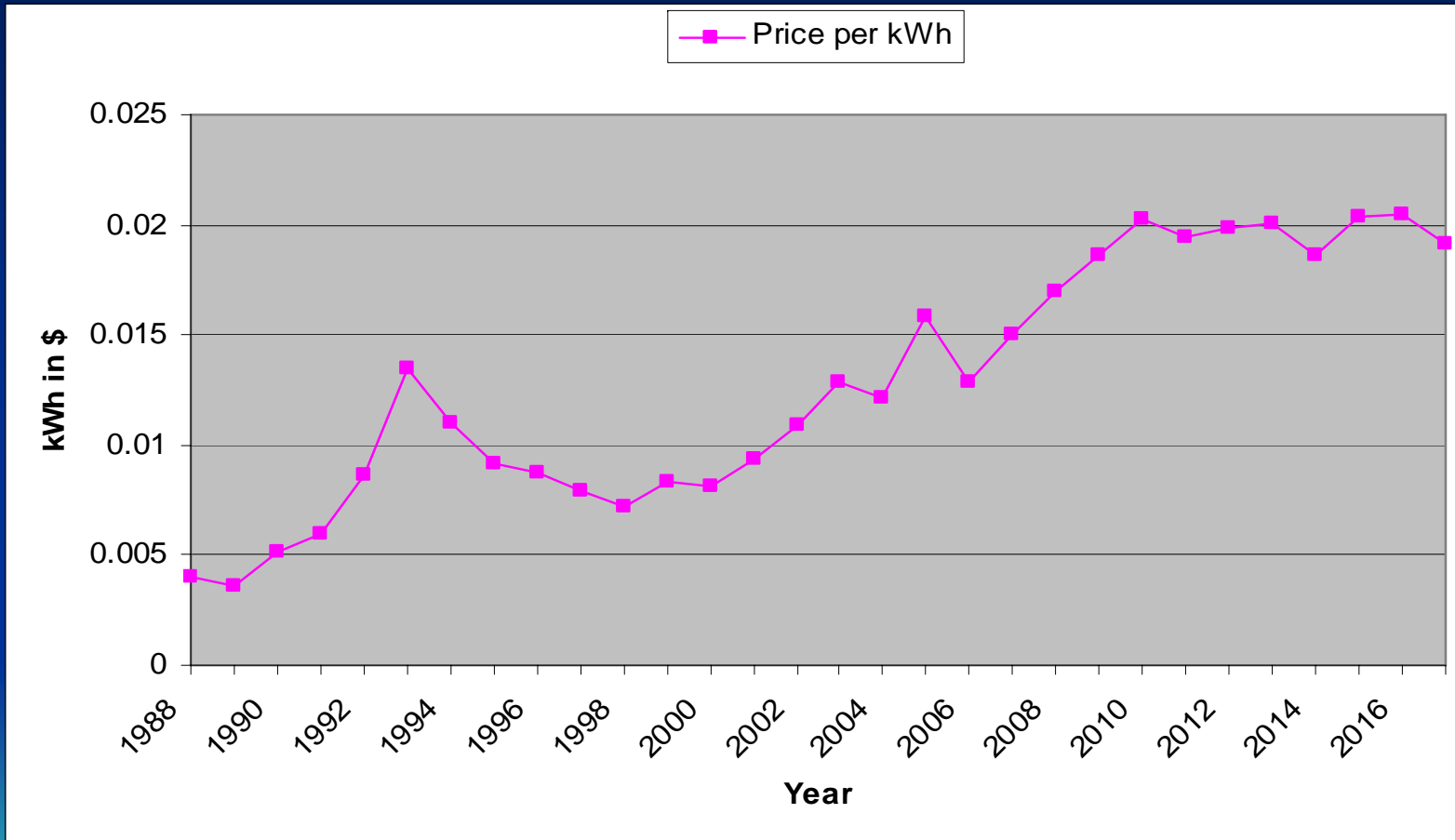
<u>Customer</u>	<u>2009 Load</u>	<u>Hoover</u>	<u>%</u>
LCPD	83,457 MWH	76,412 MWH	91.6%
OPD	386,490 MWH	42,384 MWH	10.9%
VEA	470,240 MWH	34,469 MWH	7.3%
BC	177,602 MWH	75,128 MWH	42.3%
NVE	22,122,189 MWH	416,314 MWH	1.9%
SNWA	825,169 MWH	62,952 MWH	7.6%
BMI	709,651 MWH	193,888 MWH	27.3%
TOTAL	24,774,798 MWH	901,546 MWH	3.6%



Power Generation and Distribution Rate Path



Hoover Rate



Hoover Base Charges 1988-2002

FY	Base Charge	MWH	Rate Per MWH
1988	\$25,045,174.00	6,229,969	\$ 4.020
1989	\$14,841,798.00	4,122,181	\$ 3.600
1990	\$22,485,833.00	4,338,148	\$ 5.183
1991	\$23,677,403.00	3,966,720	\$ 5.969
1992	\$32,226,758.00	3,716,512	\$ 8.671
1993	\$45,263,637.00	3,358,539	\$ 13.477
1994	\$47,267,754.00	4,307,494	\$ 10.973
1995	\$36,196,509.00	3,933,887	\$ 9.201
1996	\$41,665,808.00	4,755,603	\$ 8.761
1997	\$42,254,449.00	5,326,574	\$ 7.933
1998	\$41,748,385.00	5,773,690	\$ 7.231
1999	\$45,892,495.00	5,538,633	\$ 8.286
2000	\$43,556,089.00	5,345,537	\$ 8.148
2001	\$46,396,680.00	4,978,926	\$ 9.319
2002	\$52,212,374.00	4,800,343	\$ 10.877

Hoover Base Charges 2003-2017

FY	Base Charge	MWH	Rate
2003	\$53,588,303.00	4,153,830	\$ 12.901
2004	\$49,650,375.00	4,093,096	\$ 12.130
2005	\$53,912,658.00	3,406,915	\$ 15.824
2006	\$51,369,560.00	4,000,956	\$ 12.839
2007	\$59,046,308.00	3,927,909	\$ 15.033
2008	\$61,047,032.00	3,871,370	\$ 15.769
2009	\$63,924,154.00	3,771,779	\$ 16.948
2010	\$67,806,095.00	3,733,339	\$ 18.162
2011	\$76,265,969.00	3,680,000	\$ 20.724
2012	\$82,313,250.00	3,714,360	\$ 22.161
2013	\$81,859,416.00	3,775,970	\$ 21.679
2014	\$79,719,993.00	3,772,880	\$ 21.130
2015	\$83,681,542.00	3,740,540	\$ 22.372
2016	\$89,379,348.00	3,755,960	\$ 23.797
2017	\$76,430,315.00	3,742,740	\$ 20.421

Hoover Replacement Costs

FY	CRC Hoover Paid	MWH	CRC Rate	CRC Purchase	Replacement cost	Difference
2005	\$14,230,015.23	786,691	\$ 18.088	\$ 54.848	\$43,148,034.62	\$28,918,019.39
2006	\$14,627,702.35	937,028	\$ 15.611	\$ 66.013	\$61,855,560.85	\$47,227,858.50
2007	\$16,720,292.73	920,795	\$ 18.159	\$ 56.133	\$51,686,525.34	\$34,966,232.61
2008	\$16,566,981.18	906,023	\$ 18.285	\$ 70.243	\$63,642,075.60	\$47,075,094.42
2009	\$17,171,535.20	873,413	\$ 19.660	\$ 36.149	\$31,573,152.11	\$14,401,616.91