

EXHIBIT B-18

Saluda Hydroelectric Project No. 516

Spillway Rating Curve

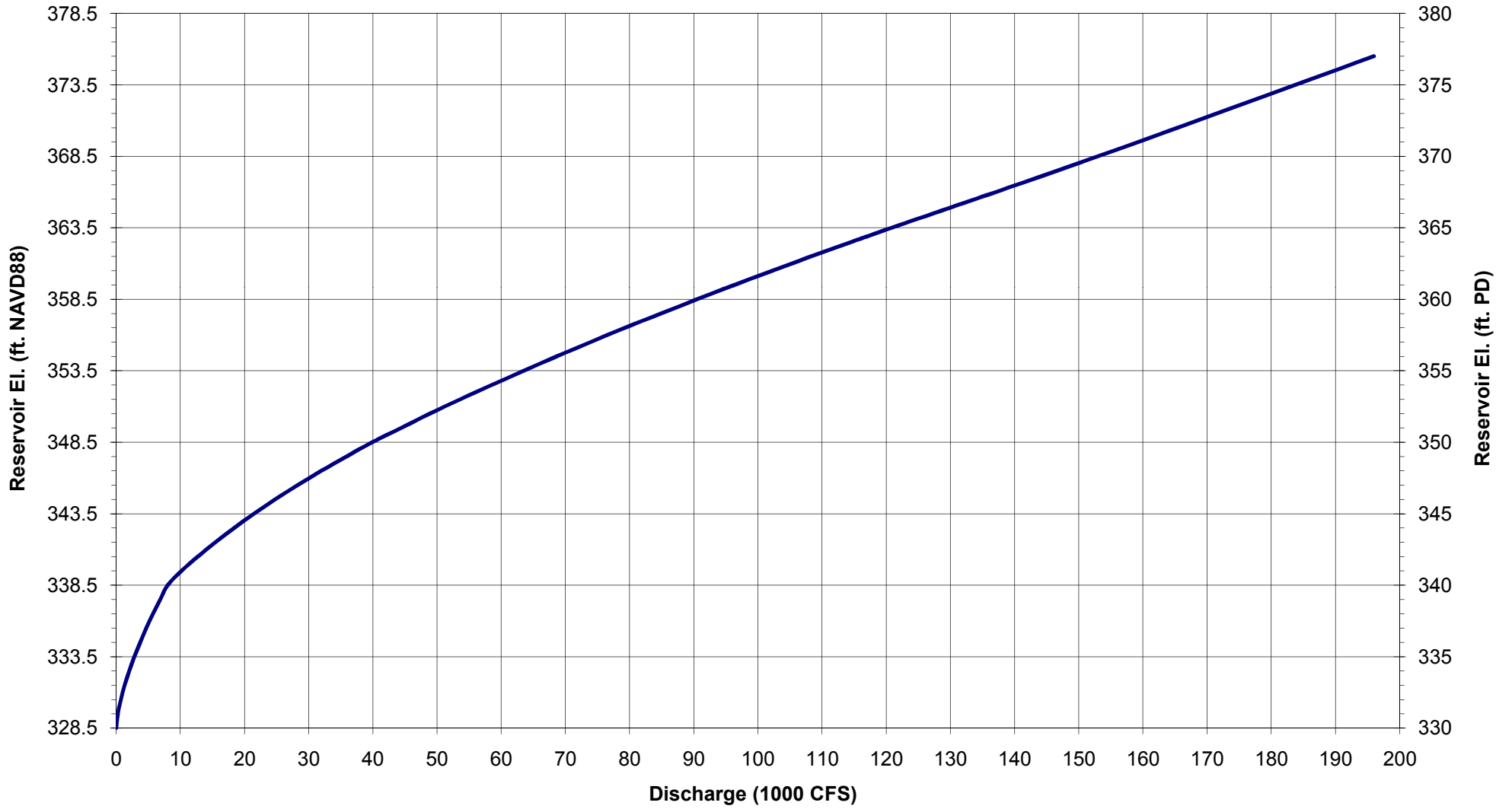


EXHIBIT B-19

Saluda Hydroelectric Project P-516

Tailwater Rating Curve

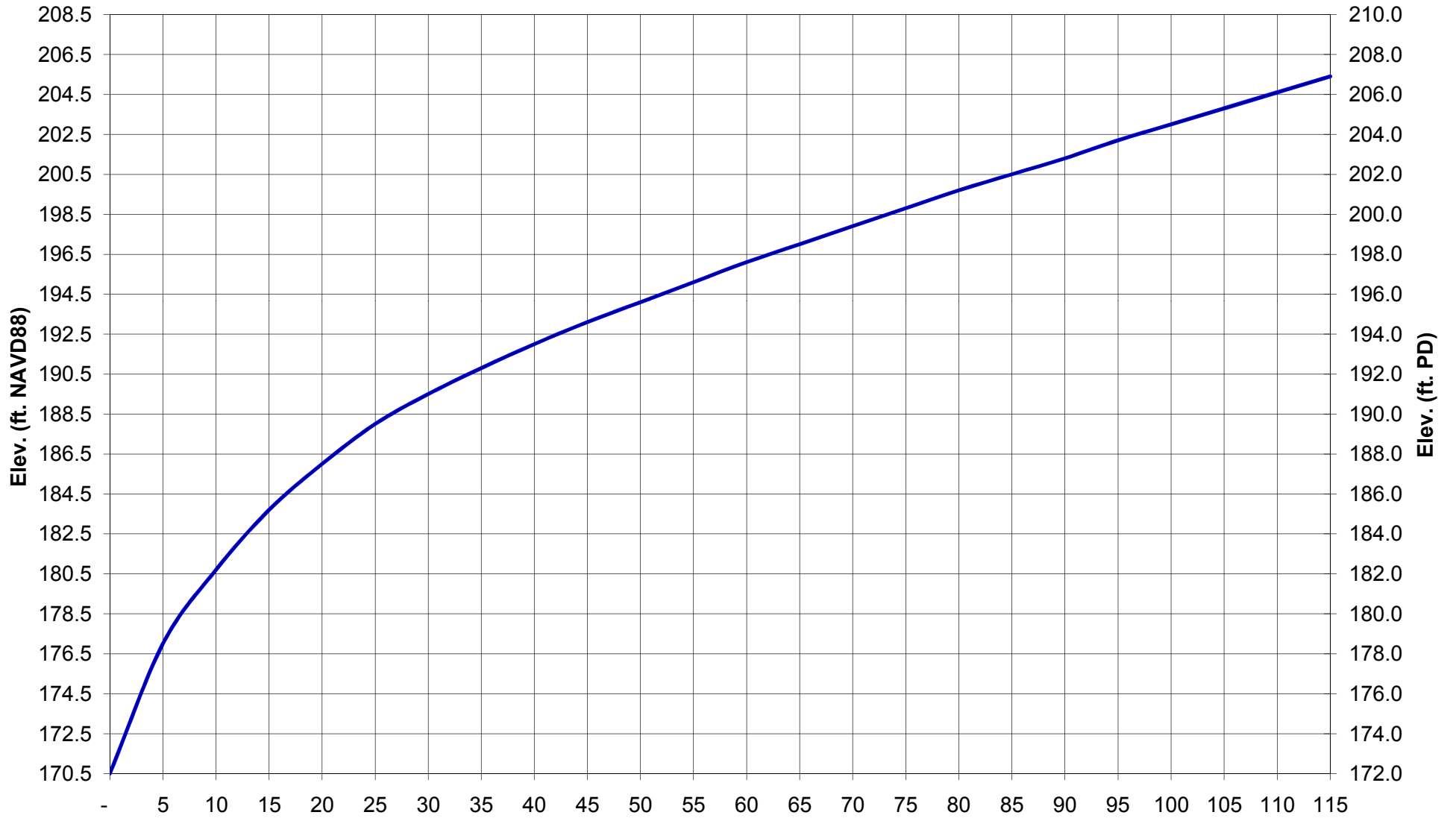


EXHIBIT B-20

Saluda Hydroelectric Project P-516

Reservoir Elevation v. Generation Capacity

<u>Elevation (ft. PD)</u>	<u>Elevation (ft. NAVD88)</u>	<u>KW Capacity of 5 Units</u>
360	358.5	207,300
359	357.5	206,200
358	356.5	205,100
357	355.5	204,000
356	354.5	202,900
355	353.5	201,800
354	352.5	200,700
353	351.5	199,600
352	350.5	198,500
351	349.5	197,400
350	348.5	196,300
349	347.5	195,200
348	346.5	194,100
347	345.5	193,000
346	344.5	191,900
345	343.5	190,800
344	342.5	189,700
343	341.5	188,600
342	340.5	187,500
341	339.5	186,400
340	338.5	185,300

EXHIBIT B-21

Saluda Hydroelectric Project No. 516

Reservoir Elevation v. Capacity

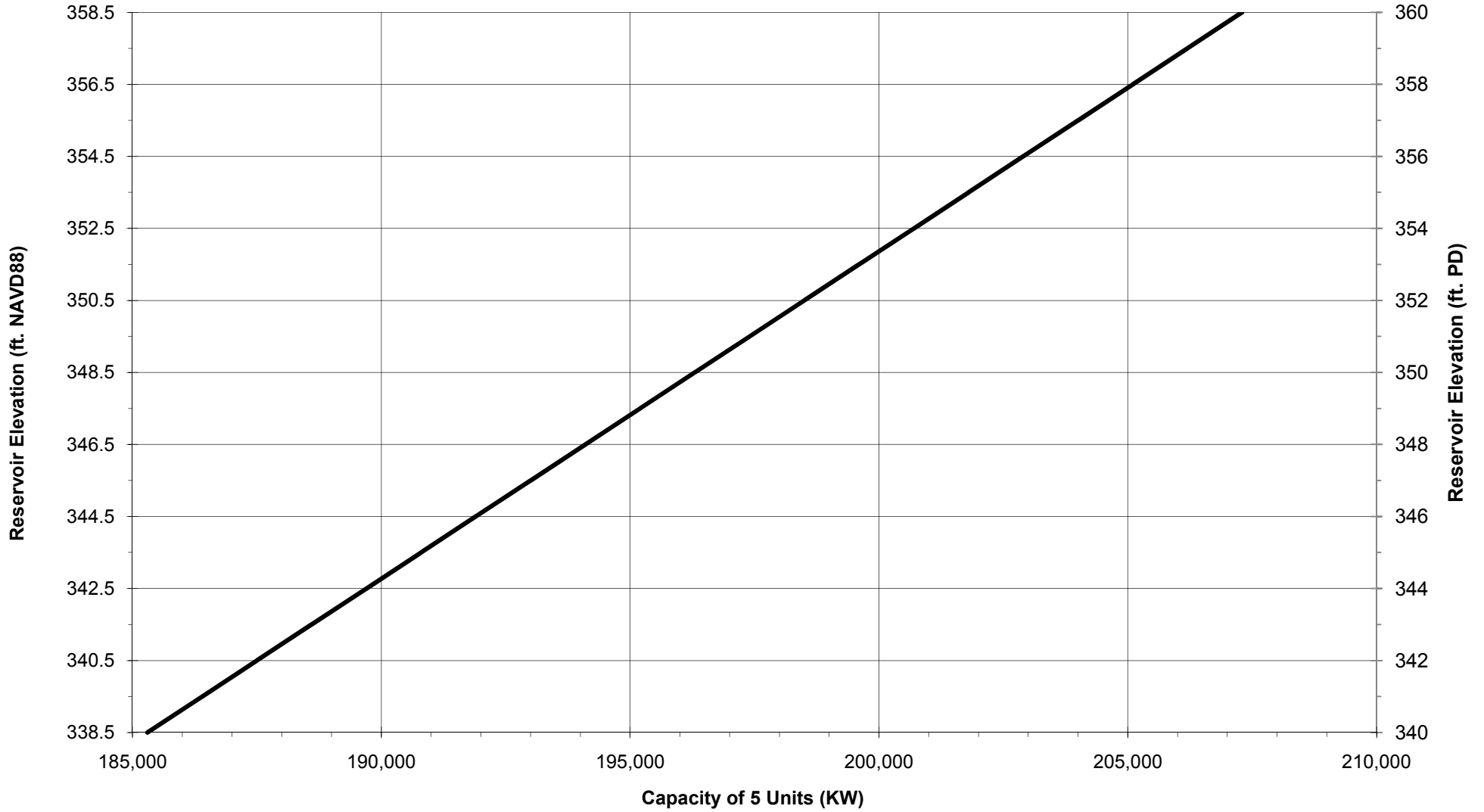


EXHIBIT B-22

Saluda Hydroelectric Project P-516

Historical v. Computed Generation

Month	1993		1994		1995		1996		1998	
	Historical	Computed	Historical	Computed	Historical	Computed	Historical	Computed	Historical	Computed
January	69,102	64,828	14,674	19,298	52,838	50,850	20,732	23,696	54,649	48,969
February	49,381	47,787	8,207	10,981	57,450	54,560	31,090	30,945	62,258	55,939
March	57,799	55,497	9,419	13,083	26,509	28,963	42,690	42,796	49,658	45,294
April	28,101	29,924	6,219	9,058	266	4,003	12,910	15,406	53,166	48,552
May	13,331	15,889	1,607	5,320	1,316	5,976	15,292	19,085	36,345	36,007
June	8,329	12,941	21,827	24,234	13,812	17,545	13,769	16,807	12,917	17,638
July	13,151	17,741	19,683	22,573	10,686	15,296	12,343	15,995	2,458	9,562
August	8,468	13,423	43,658	44,396	30,564	33,326	12,949	16,025	9,218	15,772
September	4,482	8,535	23,886	25,731	22,716	24,177	55,227	20,623	14,203	18,704
October	8,091	10,909	25,277	27,255	25,187	26,979	12,986	15,298	13,288	16,373
November	11,405	14,905	17,566	19,504	30,439	32,319	3,286	6,794	13,230	16,822
December	14,662	17,882	27,765	29,056	25,428	27,853	120	4,473	10,762	14,830
Annual	286,302	310,261	219,788	250,489	297,211	321,846	233,394	227,943	332,152	344,463

EXHIBIT B-23

Saluda Hydroelectric Project P-516

Computed v. Actual Generation for 1993

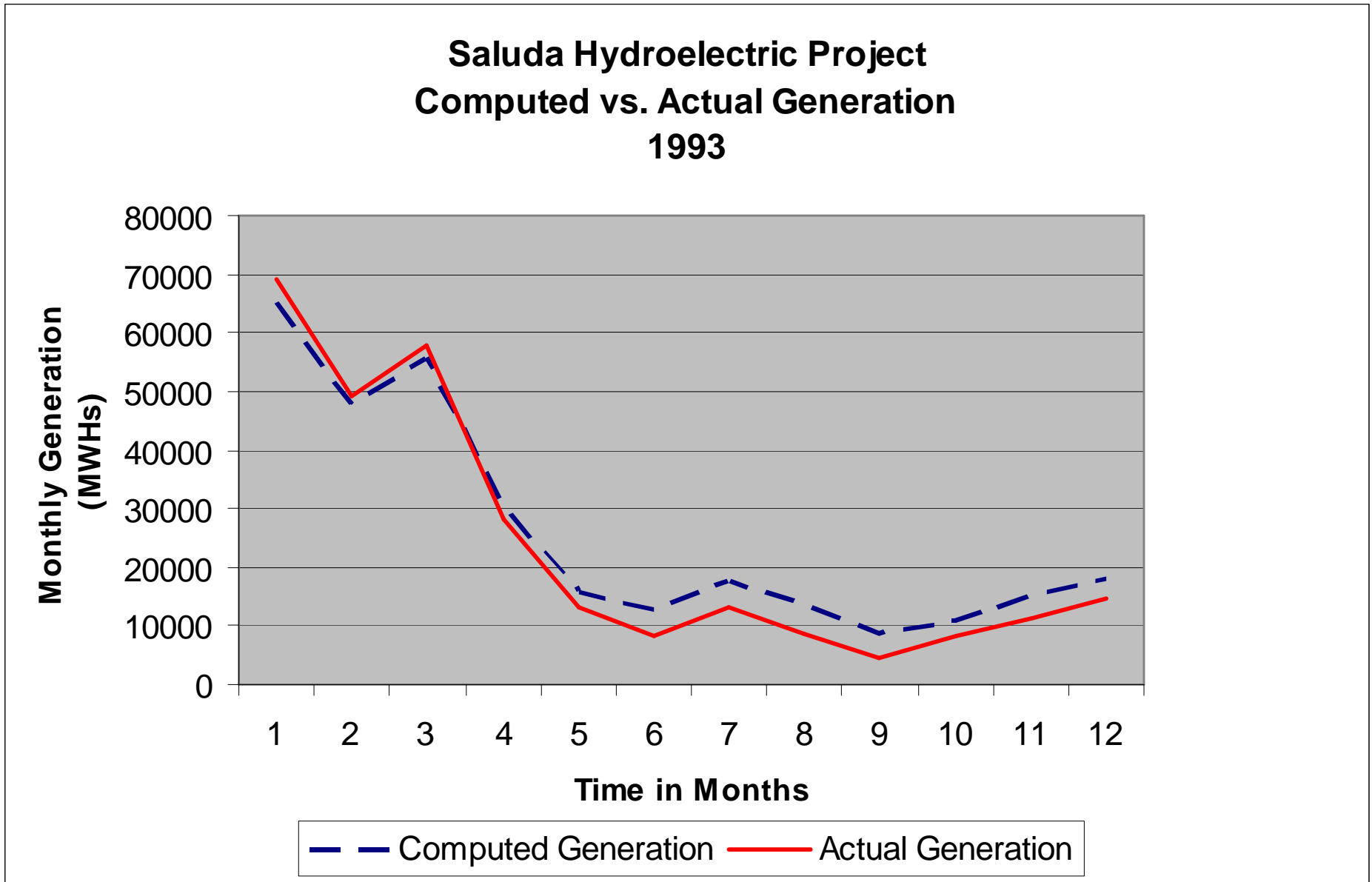


EXHIBIT B-24

Saluda Hydroelectric Project P-516

Computed v. Actual Generation for 1994

**Saluda Hydroelectric Project
Computed vs. Actual Generation
1994**

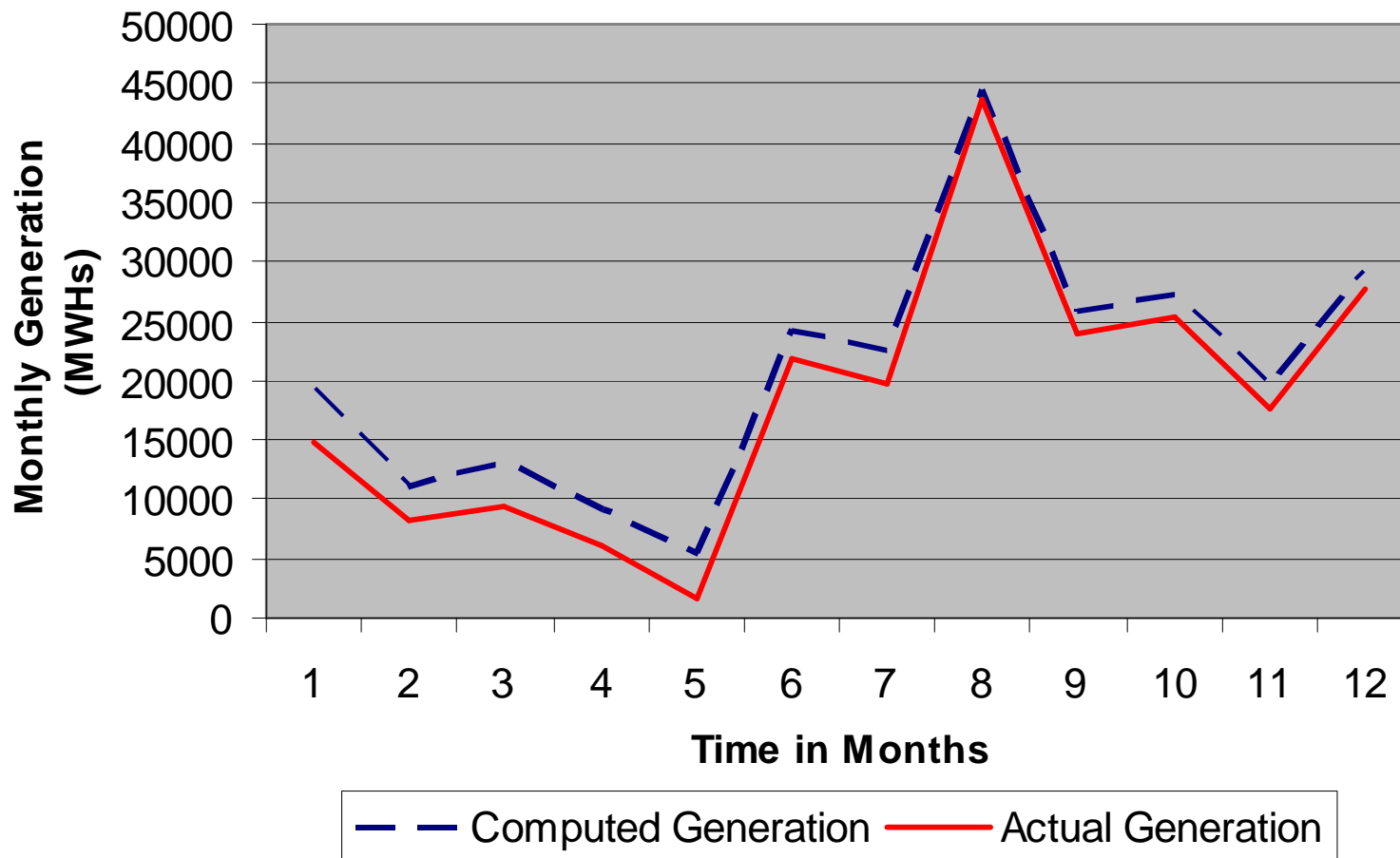


EXHIBIT B-25

Saluda Hydroelectric Project P-516

Computed v. Actual Generation for 1995

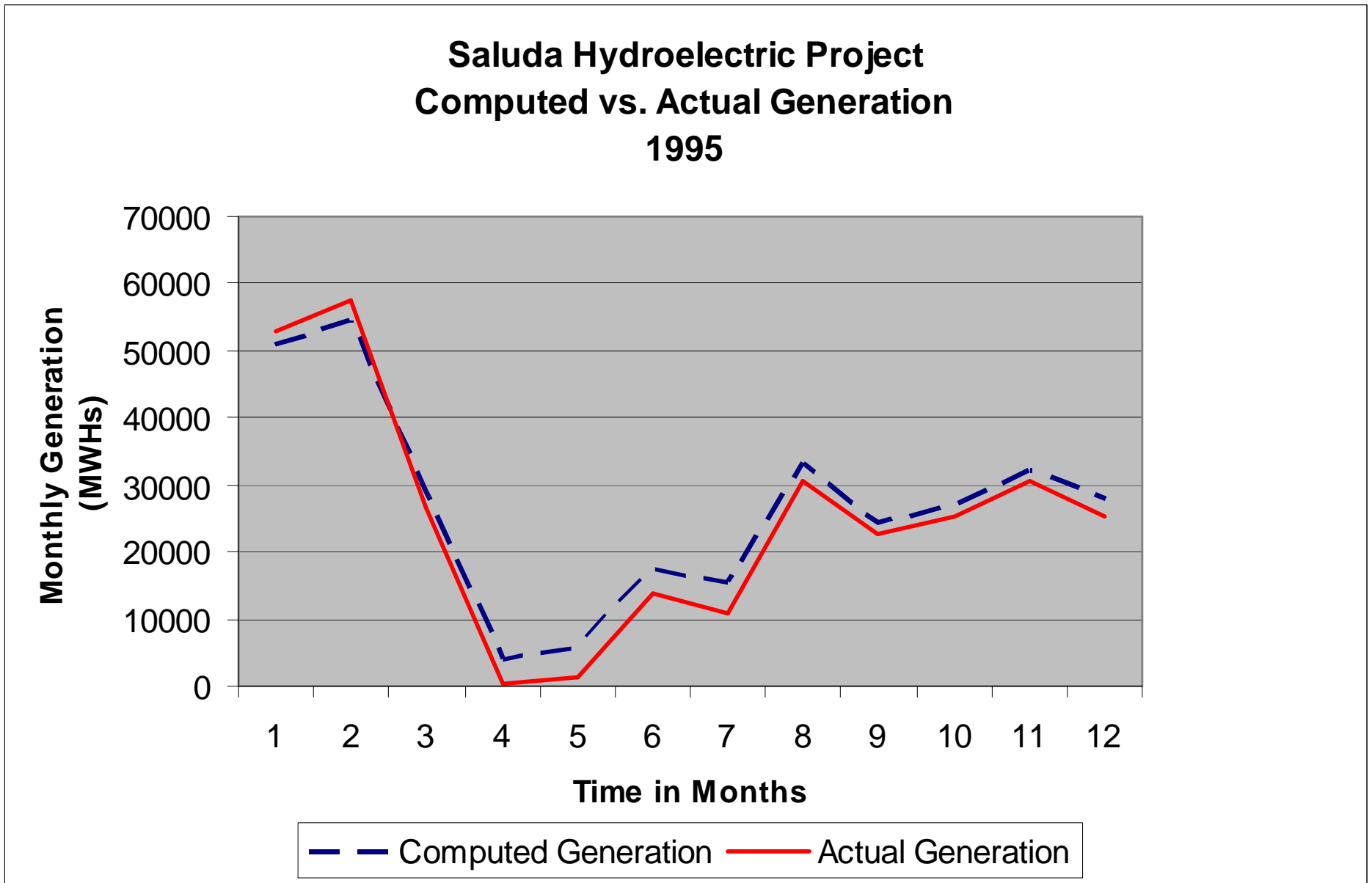


EXHIBIT B-26

Saluda Hydroelectric Project P-516

Computed v. Actual Generation for 1996

**Saluda Hydroelectric Project
Computed vs. Actual Generation
1996**

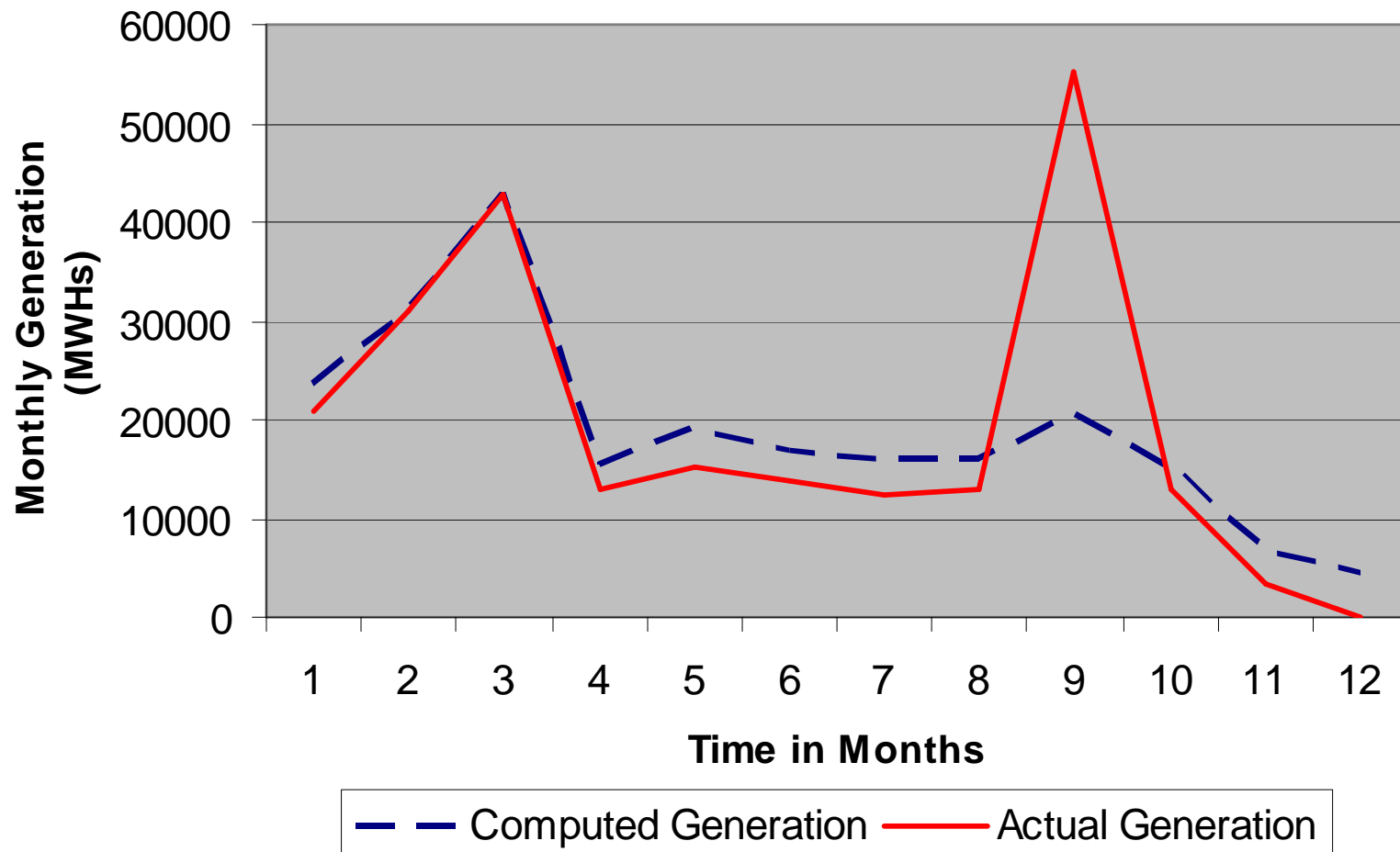


EXHIBIT B-27

Saluda Hydroelectric Project P-516

Computed v. Actual Generation for 1998

**Saluda Hydroelectric Project
Computed vs. Actual Generation
1998**

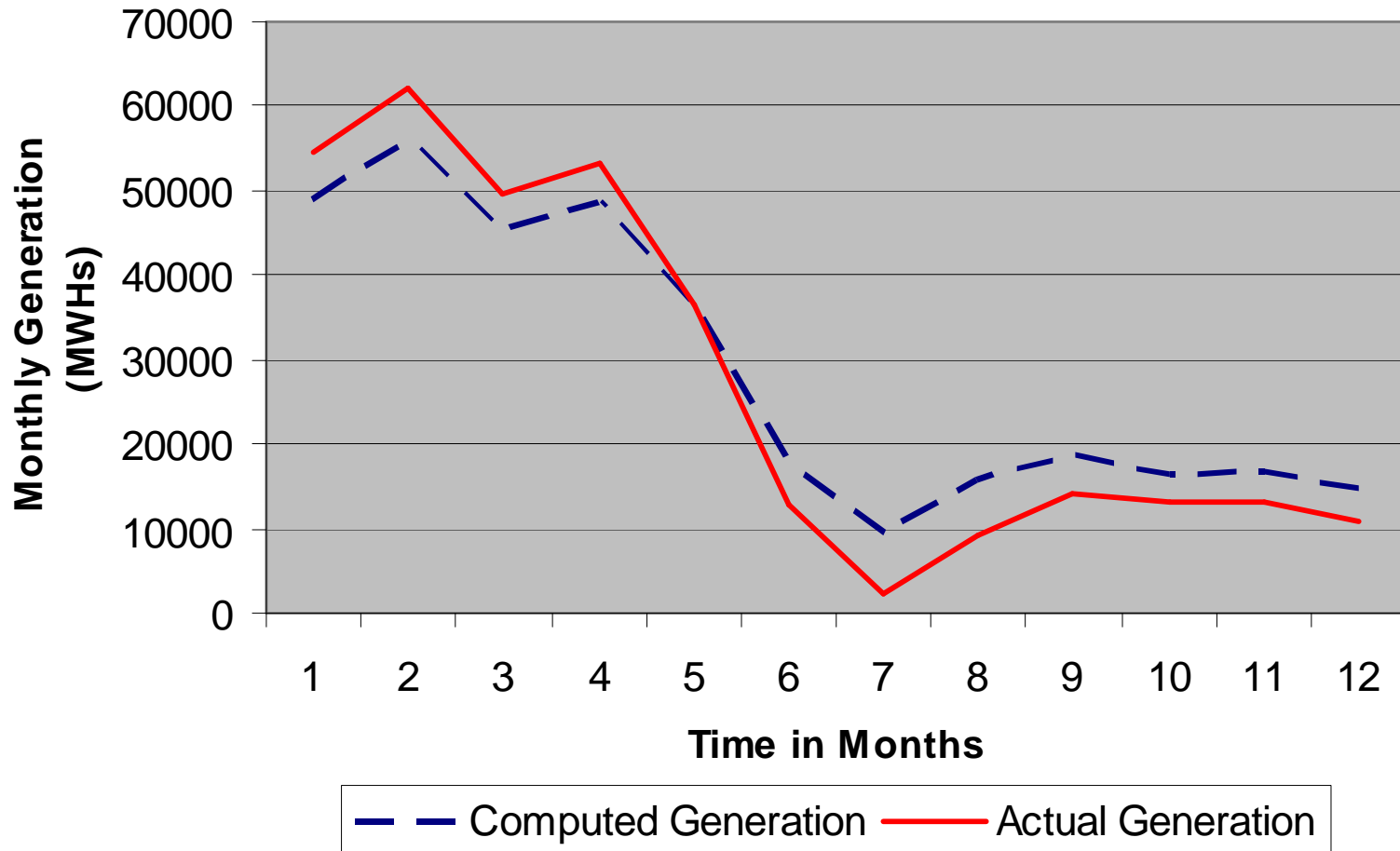


EXHIBIT B-28

Saluda Hydroelectric Project P-516

Computed v. Actual Generation Average for 1993 – 1998 exc. 1997

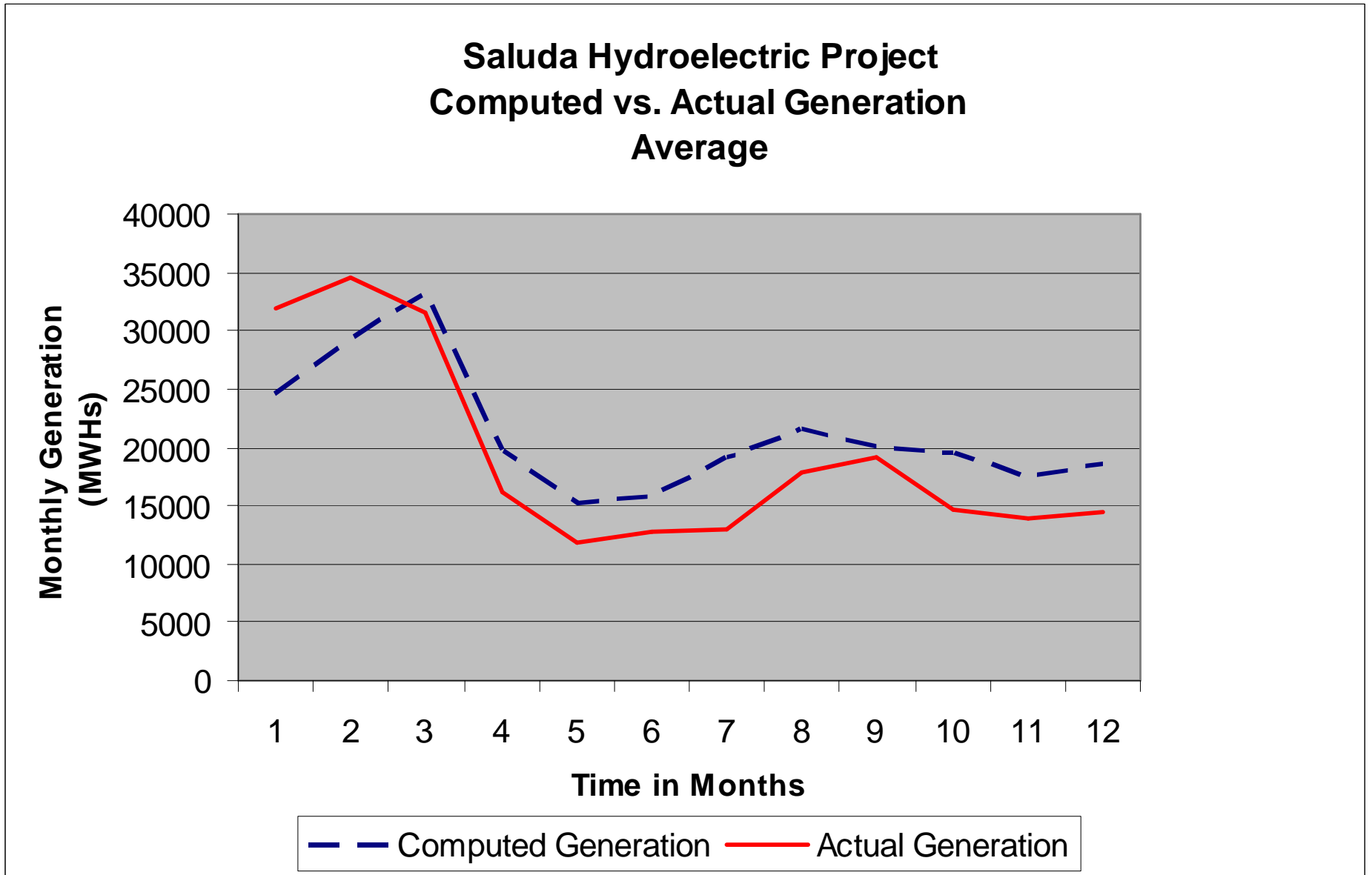


EXHIBIT B-29

Saluda Hydroelectric Project P-516

10 Year Average Generation Analysis

Year	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
January	787	18,474	5,539	7,161	69,102	14,674	52,838	20,732	3,866	54,649
February	2,531	50,429	17,181	5,526	49,381	8,207	57,450	31,090	28,098	62,258
March	32,591	49,145	37,225	23,059	57,799	9,419	26,509	42,690	29,557	49,658
April	22,426	21,610	28,556	12,649	28,101	6,219	266	12,910	11,622	53,166
May	16,652	3	28,749	4,708	13,331	1,607	1,316	15,292	14,787	36,345
June	9,573	4,802	15,696	16,512	8,329	21,827	13,812	13,769	18,274	12,917
July	30,295	11,503	28,465	14,186	13,151	19,683	10,686	12,343	17,261	2,458
August	22,317	14,998	26,183	13,544	8,468	43,658	30,564	12,949	18,395	9,218
September	12,992	48,120	16,310	18,135	4,482	23,886	22,716	55,227	11,291	14,203
October	17,122	39,573	7,445	19,071	8,091	25,277	25,187	12,986	11,594	13,288
November	11,474	10,131	11,143	31,682	11,405	17,566	30,439	3,286	20,974	13,230
December	30,422	501	68	44,308	14,662	27,765	25,428	120	18,610	10,762
Annual	209,182	269,289	222,560	210,541	286,302	219,788	297,211	233,394	204,329	332,152

