

CONSENT

Item 8D.

Student Activities Board Report

HUMBOLDT UNIFIED SCHOOL DISTRICT

TO: Humboldt Unified School District Governing Board Item # 8D

FROM: Cynthia Windham Reading
Finance Director

DATE: December 13, 2011 Discuss

SUBJECT: Student Activities – Board Report Action

Consent X

OBJECTIVE: Goal # Planning for Future Student Needs

SUPPORTING DATA:

Attached is the Student Activities Board Report.

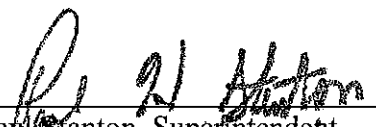
This report identifies the schools with a “unit” number and the “course” number identifies the club.

This report is provided to meet the requirement of ARS 15-1123.

SUMMARY & RECOMMENDATION:

No action necessary. Reports presented for informational purposes only.

Approved for transmittal to the Governing Board:


Dr. Paul Stanton, Superintendent

Questions should be directed to: Dr. Paul Stanton, Superintendent
Cynthia Windham, Finance Director

Humboldt Unified School District No. 22

850 STUDENT ACTIVITIES BOARD REPORT

Fiscal Year: 2011-2012

☐ Include pre encumbrance

☐ Print accounts with zero balance

☒ Filter Encumbrance Detail by Date Range

From Date: 7/1/2011 To Date: 12/31/2011

Account Number	Description	GL Budget	Range To Date	YTD	Balance	Encumbrance	Budget Balance	% Bud
850.100.1000.6000.110.1319	GENERIC EXPENSE	\$4,246.62	\$0.00	\$0.00	\$4,246.62	\$0.00	\$4,246.62	100.00%
850.610.1000.6610.110.1319	GENERAL SUPPLIES	\$0.00	\$385.32	\$385.32	(\$385.32)	\$874.80	(\$1,260.12)	0.00%
850.610.1000.6610.110.1319	COURSE: STUDENT COUNCIL - 1319	\$4,246.62	\$385.32	\$385.32	\$3,861.30	\$874.80	\$2,986.50	70.33%
850.100.1000.6000.120.1319	UNIT: LVES - 110	\$4,246.62	\$385.32	\$385.32	\$3,861.30	\$874.80	\$2,986.50	70.33%
850.100.1000.6000.120.1319	GENERIC EXPENSE	\$3,478.44	\$0.00	\$0.00	\$3,478.44	\$0.00	\$3,478.44	100.00%
850.610.1000.6610.120.1319	GENERAL SUPPLIES	\$0.00	\$709.83	\$709.83	(\$709.83)	\$334.51	(\$1,044.34)	0.00%
850.610.1000.6610.120.1319	TECHNICAL SERVICES	\$0.00	\$200.00	\$200.00	\$200.00	\$0.00	(\$200.00)	0.00%
850.610.1000.6610.120.1319	COURSE: STUDENT COUNCIL - 1319	\$3,478.44	\$909.83	\$909.83	\$2,568.61	\$334.51	\$2,234.10	64.23%
850.100.1000.6000.120.1362	GENERIC EXPENSE	\$805.36	\$0.00	\$0.00	\$805.36	\$0.00	\$805.36	100.00%
850.610.1000.6610.120.1362	GENERAL SUPPLIES	\$0.00	\$410.00	\$410.00	(\$410.00)	\$30.96	(\$440.96)	0.00%
850.610.1000.6610.120.1362	COURSE: NATIONAL HONOR SOCIETY - 1362	\$805.36	\$410.00	\$410.00	\$395.36	\$30.96	\$364.40	45.25%
850.100.1000.6000.120.1385	GENERIC EXPENSE	\$246.54	\$0.00	\$0.00	\$246.54	\$0.00	\$246.54	100.00%
850.610.1000.6610.120.1385	COURSE: SCIENCE - 1385	\$246.54	\$0.00	\$0.00	\$246.54	\$0.00	\$246.54	100.00%
850.100.1000.6000.120.1385	UNIT: BMMS - 120	\$4,530.34	\$1,319.83	\$1,319.83	\$3,210.51	\$365.47	\$2,845.04	62.80%
850.100.1000.6000.125.1319	GENERIC EXPENSE	\$5,876.02	\$0.00	\$0.00	\$5,876.02	\$0.00	\$5,876.02	100.00%
850.610.1000.6610.125.1319	GENERAL SUPPLIES	\$0.00	\$0.00	\$0.00	\$0.00	\$3,900.00	(\$3,900.00)	0.00%
850.610.1000.6610.125.1319	COURSE: STUDENT COUNCIL - 1319	\$5,876.02	\$0.00	\$0.00	\$5,876.02	\$3,900.00	\$1,976.02	33.63%
850.100.1000.6000.125.1353	GENERIC EXPENSE	\$96.50	\$0.00	\$0.00	\$96.50	\$0.00	\$96.50	100.00%
850.610.1000.6610.125.1353	COURSE: BAND - 1353	\$96.50	\$0.00	\$0.00	\$96.50	\$0.00	\$96.50	100.00%
850.100.1000.6000.125.1355	GENERIC EXPENSE	\$297.60	\$0.00	\$0.00	\$297.60	\$0.00	\$297.60	100.00%
850.610.1000.6610.125.1355	COURSE: CHORUS/CHOIR - 1355	\$297.60	\$0.00	\$0.00	\$297.60	\$0.00	\$297.60	100.00%
850.100.1000.6000.125.1362	GENERIC EXPENSE	\$362.06	\$0.00	\$0.00	\$362.06	\$0.00	\$362.06	100.00%
850.610.1000.6610.125.1362	DUES AND FEES	\$0.00	\$85.00	\$85.00	(\$85.00)	\$0.00	(\$85.00)	0.00%
850.610.1000.6610.125.1362	TECHNICAL SERVICES	\$0.00	\$0.00	\$0.00	\$0.00	\$200.00	(\$200.00)	0.00%
850.610.1000.6610.125.1362	COURSE: NATIONAL HONOR SOCIETY - 1362	\$362.06	\$85.00	\$85.00	\$277.06	\$200.00	\$77.06	21.28%
850.100.1000.6000.125.1365	GENERIC EXPENSE	\$774.35	\$0.00	\$0.00	\$774.35	\$0.00	\$774.35	100.00%
850.610.1000.6610.125.1365	COURSE: DRAMA - 1365	\$774.35	\$0.00	\$0.00	\$774.35	\$0.00	\$774.35	100.00%
850.100.1000.6000.131.1319	UNIT: GHMS - 125	\$7,406.53	\$85.00	\$85.00	\$7,321.53	\$4,100.00	\$3,221.53	43.50%
850.610.1000.6610.131.1319	GENERIC EXPENSE	\$462.89	\$0.00	\$0.00	\$462.89	\$0.00	\$462.89	100.00%
850.610.1000.6610.131.1319	COURSE: STUDENT COUNCIL - 1319	\$462.89	\$0.00	\$0.00	\$462.89	\$0.00	\$462.89	100.00%
850.100.1000.6000.132.1319	UNIT: HES - 131	\$462.89	\$0.00	\$0.00	\$462.89	\$0.00	\$462.89	100.00%
850.610.1000.6610.132.1319	GENERIC EXPENSE	\$1,543.06	\$0.00	\$0.00	\$1,543.06	\$0.00	\$1,543.06	100.00%
850.610.1000.6610.132.1319	COURSE: STUDENT COUNCIL - 1319	\$1,543.06	\$0.00	\$0.00	\$1,543.06	\$0.00	\$1,543.06	100.00%
850.100.1000.6000.133.1319	UNIT: MVES - 132	\$1,543.06	\$0.00	\$0.00	\$1,543.06	\$0.00	\$1,543.06	100.00%
850.610.1000.6610.133.1319	GENERIC EXPENSE	\$1,197.93	\$0.00	\$0.00	\$1,197.93	\$0.00	\$1,197.93	100.00%
850.610.1000.6610.133.1319	GENERAL SUPPLIES	\$0.00	\$286.56	\$286.56	(\$286.56)	\$24.64	(\$311.20)	0.00%
850.610.1000.6610.133.1319	COURSE: STUDENT COUNCIL - 1319	\$1,197.93	\$286.56	\$286.56	\$911.37	\$24.64	\$886.73	74.02%

Humboldt Unified School District No. 22

850 STUDENT ACTIVITIES BOARD REPORT

Fiscal Year: 2011-2012

Account Number

From Date: 7/1/2011

To Date: 12/31/2011

☐ Include pre encumbrance ☐ Print accounts with zero balance ☒ Filter Encumbrance Detail by Date Range

Description	GL Budget	Range To Date	YTD	Balance	Encumbrance	Budget Balance	% Bud
UNIT: CSES - 133	\$1,197.93	\$286.56	\$286.56	\$911.37	\$24.64	\$886.73	74.02%
GENERIC EXPENSE	\$5,201.48	\$0.00	\$0.00	\$5,201.48	\$0.00	\$5,201.48	100.00%
COURSE: STUDENT COUNCIL - 1319	\$5,201.48	\$0.00	\$0.00	\$5,201.48	\$0.00	\$5,201.48	100.00%
UNIT: LTS - 134	\$5,201.48	\$0.00	\$0.00	\$5,201.48	\$0.00	\$5,201.48	100.00%
GENERIC EXPENSE	\$259.70	\$0.00	\$0.00	\$259.70	\$0.00	\$259.70	100.00%
COURSE: STUDENT COUNCIL - 1319	\$259.70	\$0.00	\$0.00	\$259.70	\$0.00	\$259.70	100.00%
UNIT: GRANVILLE ELEMENTARY SCHOOL - 135	\$259.70	\$0.00	\$0.00	\$259.70	\$0.00	\$259.70	100.00%
GENERIC EXPENSE	\$6,102.68	\$0.00	\$0.00	\$6,102.68	\$0.00	\$6,102.68	100.00%
GENERAL SUPPLIES	\$0.00	\$2,219.10	\$2,219.10	(\$2,219.10)	\$0.00	(\$2,219.10)	0.00%
MISC EXPENDITURES	\$0.00	\$1,760.00	\$1,760.00	(\$1,760.00)	\$0.00	(\$1,760.00)	0.00%
COURSE: HOSA - 1316	\$6,102.68	\$3,979.10	\$3,979.10	\$2,123.58	\$0.00	\$2,123.58	34.80%
GENERIC EXPENSE	\$22,565.07	\$0.00	\$0.00	\$22,565.07	\$0.00	\$22,565.07	100.00%
STUDENT TRANS SVS	\$0.00	\$310.53	\$310.53	(\$310.53)	\$300.00	(\$610.53)	0.00%
GENERAL SUPPLIES	\$0.00	\$4,447.69	\$4,447.69	(\$4,447.69)	\$3,183.71	(\$7,631.40)	0.00%
MISC EXPENDITURES	\$0.00	\$935.00	\$935.00	(\$935.00)	\$0.00	(\$935.00)	0.00%
TECHNICAL SERVICES	\$0.00	\$2,200.00	\$2,200.00	(\$2,200.00)	\$2,500.00	(\$4,700.00)	0.00%
CLASSIFIED O.T.	\$0.00	\$256.05	\$256.05	(\$256.05)	\$0.00	(\$256.05)	0.00%
SOC SEC - OASDI	\$0.00	\$17.88	\$17.88	(\$17.88)	\$0.00	(\$17.88)	0.00%
MEDICARE-HOSP INS	\$0.00	\$4.19	\$4.19	(\$4.19)	\$0.00	(\$4.19)	0.00%
STATE RETIREMENT	\$0.00	\$28.47	\$28.47	(\$28.47)	\$0.00	(\$28.47)	0.00%
LNG-TRM DISABILITY	\$0.00	\$0.66	\$0.66	(\$0.66)	\$0.00	(\$0.66)	0.00%
WORKERS' COMP	\$0.00	\$10.22	\$10.22	(\$10.22)	\$0.00	(\$10.22)	0.00%
TECHNICAL SERVICES	\$0.00	\$788.34	\$788.34	(\$788.34)	\$0.00	(\$788.34)	0.00%
GENERAL SUPPLIES	\$0.00	\$1,589.86	\$1,589.86	(\$1,589.86)	\$0.00	(\$1,589.86)	0.00%
COURSE: STUDENT COUNCIL - 1319	\$22,565.07	\$10,588.89	\$10,588.89	\$11,976.18	\$5,983.71	\$5,992.47	26.56%
GENERIC EXPENSE	\$253.28	\$0.00	\$0.00	\$253.28	\$0.00	\$253.28	100.00%
COURSE: UPWARD BOUND WARRIORS - 1320	\$253.28	\$0.00	\$0.00	\$253.28	\$0.00	\$253.28	100.00%
GENERIC EXPENSE	\$26.38	\$0.00	\$0.00	\$26.38	\$0.00	\$26.38	100.00%
GENERAL SUPPLIES	\$0.00	\$26.38	\$26.38	(\$26.38)	\$0.00	(\$26.38)	0.00%
COURSE: RECYCLE CLUB - 1321	\$26.38	\$26.38	\$26.38	\$0.00	\$0.00	\$0.00	0.00%
GENERIC EXPENSE	\$45.83	\$0.00	\$0.00	\$45.83	\$0.00	\$45.83	100.00%
COURSE: FCA CLUB - 1322	\$45.83	\$0.00	\$0.00	\$45.83	\$0.00	\$45.83	100.00%
GENERIC EXPENSE	\$209.57	\$0.00	\$0.00	\$209.57	\$0.00	\$209.57	100.00%
COURSE: LATINO CLUB - 1323	\$209.57	\$0.00	\$0.00	\$209.57	\$0.00	\$209.57	100.00%
GENERIC EXPENSE	\$75.00	\$0.00	\$0.00	\$75.00	\$0.00	\$75.00	100.00%
COURSE: PEER LEADERS - 1324	\$75.00	\$0.00	\$0.00	\$75.00	\$0.00	\$75.00	100.00%
GENERIC EXPENSE	\$0.01	\$0.00	\$0.00	\$0.01	\$0.00	\$0.01	100.00%
COURSE: BAND - 1353	\$0.01	\$0.00	\$0.00	\$0.01	\$0.00	\$0.01	100.00%
GENERIC EXPENSE	\$64.95	\$0.00	\$0.00	\$64.95	\$0.00	\$64.95	100.00%

Humboldt Unified School District No. 22

850 STUDENT ACTIVITIES BOARD REPORT

Fiscal Year: 2011-2012

☐ Include pre encumbrance

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☒ Filter Encumbrance Detail by Date Range

From Date: 7/1/2011 To Date: 12/31/2011

Account Number	Description	GL Budget	Range To Date	YTD	Balance	Encumbrance	Budget Balance	% Bud
COURSE: MU ALPHA THETA - 1361								
850.100.1000.6000.230.1362	GENERIC EXPENSE	\$788.38	\$0.00	\$0.00	\$788.38	\$0.00	\$788.38	100.00%
850.610.1000.6810.230.1362	DUES AND FEES	\$0.00	\$129.00	\$129.00	(\$129.00)	\$0.00	(\$129.00)	0.00%
COURSE: NATIONAL HONOR SOCIETY - 1362								
850.100.1000.6000.230.1363	GENERIC EXPENSE	\$351.86	\$0.00	\$0.00	\$351.86	\$0.00	\$351.86	100.00%
COURSE: ART - 1363								
850.100.1000.6000.230.1364	GENERIC EXPENSE	\$1,996.85	\$0.00	\$0.00	\$1,996.85	\$0.00	\$1,996.85	100.00%
850.610.1000.6610.230.1364	GENERAL SUPPLIES	\$0.00	\$0.00	\$0.00	\$0.00	\$1,647.10	(\$1,647.10)	0.00%
COURSE: AVID - 1364								
850.100.1000.6000.230.1368	GENERIC EXPENSE	\$320.85	\$0.00	\$0.00	\$320.85	\$0.00	\$320.85	100.00%
850.610.1000.6890.230.1368	MISC EXPENDITURES	\$0.00	\$168.00	\$168.00	(\$168.00)	\$0.00	(\$168.00)	0.00%
COURSE: DECA - 1368								
850.100.1000.6000.230.1373	GENERIC EXPENSE	\$349.38	\$0.00	\$0.00	\$349.38	\$0.00	\$349.38	100.00%
COURSE: DRAMA/THEATER - 1373								
850.100.1000.6000.230.1374	GENERIC EXPENSE	\$210.00	\$0.00	\$0.00	\$210.00	\$0.00	\$210.00	100.00%
COURSE: VIEW FROM THE PEAK - 1374								
850.100.1000.6000.230.1375	GENERIC EXPENSE	\$424.87	\$0.00	\$0.00	\$424.87	\$0.00	\$424.87	100.00%
850.610.1000.6610.230.1375	GENERAL SUPPLIES	\$0.00	\$0.00	\$0.00	\$0.00	\$300.00	(\$300.00)	0.00%
COURSE: INTERACT - 1375								
850.100.1000.6000.230.1377	GENERIC EXPENSE	\$736.93	\$0.00	\$0.00	\$736.93	\$0.00	\$736.93	100.00%
850.610.1000.6550.230.1377	PRINTING (not standard forms)	\$0.00	\$49.21	\$49.21	(\$49.21)	\$0.00	(\$49.21)	0.00%
850.610.1000.6610.230.1377	GENERAL SUPPLIES	\$0.00	\$36.78	\$36.78	(\$36.78)	\$173.22	(\$210.00)	0.00%
COURSE: S CLUB (SOROPTIMIST) - 1377								
850.100.1000.6000.230.1378	GENERIC EXPENSE	\$214.60	\$0.00	\$0.00	\$214.60	\$0.00	\$214.60	100.00%
COURSE: FRENCH CLUB - 1378								
850.100.1000.6000.230.1398	GENERIC EXPENSE	\$1,171.26	\$0.00	\$0.00	\$1,171.26	\$0.00	\$1,171.26	100.00%
850.610.1000.6610.230.1398	GENERAL SUPPLIES	\$0.00	\$0.00	\$0.00	\$0.00	\$700.08	(\$700.08)	0.00%
850.610.1000.6890.230.1398	MISC EXPENDITURES	\$0.00	\$441.00	\$441.00	(\$441.00)	\$0.00	(\$441.00)	0.00%
COURSE: SKILLS CLUB - 1398								
850.100.1000.6000.230.1403	GENERIC EXPENSE	\$122.50	\$0.00	\$0.00	\$122.50	\$0.00	\$122.50	100.00%
COURSE: P.A.L.S. - 1403								
850.100.1000.6000.230.1405	GENERIC EXPENSE	\$226.12	\$0.00	\$0.00	\$226.12	\$0.00	\$226.12	100.00%
850.610.1000.6610.230.1405	GENERAL SUPPLIES	\$0.00	\$206.01	\$206.01	(\$206.01)	\$0.00	(\$206.01)	0.00%
COURSE: BASEBALL - 1405								
850.100.1000.6000.230.1431	GENERIC EXPENSE	\$6.81	\$0.00	\$0.00	\$6.81	\$0.00	\$6.81	100.00%
COURSE: BOYS BASKETBALL - 1431								
850.100.1000.6000.230.1432	GENERIC EXPENSE	\$215.67	\$0.00	\$0.00	\$215.67	\$0.00	\$215.67	100.00%
COURSE: GIRLS BASKETBALL - 1432								

Humboldt Unified School District No. 22

850 STUDENT ACTIVITIES BOARD REPORT

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From Date: 7/1/2011 To Date: 12/31/2011

Account Number	Description	GL Budget	Range To Date	YTD	Balance	Encumbrance	Budget Balance	% Bud
850.100.1000.6000.230.1435	GENERIC EXPENSE COURSE: TRACK - 1435	\$12.15	\$0.00	\$0.00	\$12.15	\$0.00	\$12.15	100.00%
850.100.1000.6000.230.1446	GENERIC EXPENSE	\$148.59	\$0.00	\$0.00	\$148.59	\$0.00	\$148.59	100.00%
850.400.2710.6610.230.1446	STUDENT TRANS SVS COURSE: CHEERLEADING - 1446	\$0.00	\$148.59	\$148.59	(\$148.59)	\$0.00	(\$148.59)	0.00%
850.100.1000.6000.230.1452	GENERIC EXPENSE COURSE: GIRLS SOCCER - 1452	\$17.09	\$0.00	\$0.00	\$17.09	\$0.00	\$17.09	100.00%
850.100.1000.6000.230.1460	GENERIC EXPENSE	\$119.78	\$0.00	\$0.00	\$119.78	\$0.00	\$119.78	100.00%
850.100.1000.6610.230.1460	GENERAL SUPPLIES COURSE: SWIM - 1460	\$0.00	\$119.78	\$119.78	(\$119.78)	\$0.00	(\$119.78)	0.00%
850.100.1000.8000.230.1469	GENERIC EXPENSE	\$227.21	\$0.00	\$0.00	\$227.21	\$0.00	\$227.21	100.00%
850.610.1000.6610.230.1469	GENERAL SUPPLIES COURSE: G.O.A.L.S. CLUB - 1469	\$0.00	\$125.64	\$125.64	(\$125.64)	\$58.57	(\$184.21)	0.00%
	UNIT: BMHS - 230	\$37,003.67	\$16,018.38	\$16,018.38	\$20,985.29	\$8,862.68	\$12,122.61	32.76%
Grand Total:		\$61,852.22	\$18,095.09	\$18,095.09	\$43,757.13	\$14,227.59	\$29,529.54	47.74%

End of Report

CONSENT
Item 8E.

APS - MOU

HUMBOLDT UNIFIED SCHOOL DISTRICT

TO: Humboldt Unified School District Governing Board Item # 8E

FROM: Cynthia Windham, Finance Director Reading

DATE: December 13, 2011 Discuss

SUBJECT: Memorandum of Understanding Action
Arizona Public Service - Solar

Consent X

OBJECTIVE:

SUPPORTING DATA:

The District applied for the Rural Schools Solar Program (RSSP) sponsored by Arizona Public Service. The applications were approved for three District school sites:

- Lake Valley Elementary
- Liberty Traditional
- Mountain View Elementary

The approval of the Memorandum of Understanding (MOU) is the initial step necessary for the project to proceed for each of the approved sites.

The MOUs were reviewed and approved by the District's legal counsel, Hufford and Horstman, and are presented in the packet for the Board's consideration.

In addition to the MOUs, copies of the Utility and Access Easement for APS-Owned Interconnected Solar Installation are included. The Easement document has also been reviewed and approved by Hufford and Horstman and is provided as information only for the Board, at this time. The Easement documents will be brought before the Board for approval once legal descriptions are complete.

SUMMARY & RECOMMENDATION:

Move to approve the Memorandum of Understanding between Arizona Public Service and Lake Valley Elementary, Liberty Traditional School, and Mountain View Elementary School for participation in the Rural Schools Solar Program (RSSP).

Approved for transmittal to the Governing Board:



Dr. Paul Stanton, Superintendent

Questions should be directed to: Mr. Kenneth Johnson (759-5011)

Dr. Paul Stanton, Superintendent (759-4000)

HUMBOLDT UNIFIED SCHOOL DISTRICT #22

Rural Schools Solar Program (RSSP) sponsored by Arizona Public Service Company.

Earlier this year Arizona Public Service Company announced a new program for Arizona school districts located in rural areas called Rural Schools Solar Program (RSSP).

HUSD #22 was informed in March that applications could be filed and these were completed for all sites. The program offered a special solar rate for a twenty year period. Each system would be installed, maintained and insured by APS for that period. The solar rate offered potential savings and was fixed for twenty years.

In order for a site to qualify for a solar installation, service must be single metered, square footage a set amount, available capital funds limited and free and reduced membership at a minimum level. All district sites, except Glassford Hill (because of square footage) qualified.

During the summer months, solar engineering contractors working on behalf of APS, made site visits to determine which roof mounting would provide high efficient solar production. Districts are limited under the RSSP rules to a maximum of three awarded systems annually. Sites not receiving an award in the current year can have an application submitted during 2012 and up to three additional installations could be awarded. The size of the systems is to be determined by building configuration and grade levels at the site (up to 350 kw Elementary, 550 High School). Each award also entitles the district for a \$30,000 Solar Day Lighting System, any district location.

At the end of summer, APS notified the district that 461 kw of awards had been made to HUSD, divided into three site installations at MVES, LVES, LTS. The district would also receive three Solar Day Lighting grants totaling \$90,000 (SDL's).

APS provided Memorandums of Understanding for each site and these must be approved in order to begin the installation phase. These were forwarded for legal review in September (and later, several Easement Agreements). The MOU's are the first step in final adoption. APS will complete Easements later, with map location information and other details. During the review of these documents, legal counsel made a number of suggestions to ensure protection of the district's interest during the term. This interaction occurred during October and was completed in November, with APS agreement to revise certain aspects of the Easement Agreement. Legal counsel now concurs.

Rate performance projections were furnished and included a PPA Third Party provider savings projection (MVES example). While the PPA savings was more than double, as a result of a lower solar rate and no limitation on available production to the site, PPA awards under the present APS funding program are very difficult to achieve. HUSD has applied for PPA awards at multiple sites several times with no success. The PPA opportunities may change next year as APS intends to increase the funding base.

Other districts that qualified for RSSP awards were contacted during this period, Casa Grande K-12 for example, in order to provide perspective. The Auditor General Manager for K-12 was also consulted. RSSP was supported as a means to lower energy costs, ensure future rates, take advantage of SDL offer and reduce dependence on carbon based fuels.

The district, under the agreements, can exit RSSP at its discretion. The solar installation would remain in place unless the district pays for removal.

It is therefore recommended that the Governing Board approve the RSSP 2011 awards totaling 461 kilowatts of PV generated power at three sites and the MOU for each signed and returned to APS. Final Easement Agreements will follow.

HUMBOLDT UNIFIED SCHOOL DISTRICT #22

APS RSSP proposal – LVES, LTS, MVES

Favorable Aspects –

Approximately \$2.5 million Solar PV installations at three sites totaling 461.6 kW, at no cost to the district. Systems at each site to be maintained by APS, roof mounted, and insured by APS, for twenty years.

The RSSP rate schedule (fixed solar rate) will apply for 20 years. School districts that are selected can option out at anytime during the 20 year period. Sites selected will be insulated from electric energy rates increase for the solar generated portion of power used.

Projected savings during the 20 year period \$266,491.18 (\$266,491.18 compounded).

Each installation will include a Solar Day Lighting system valued up to \$30,000, location any sites selected by the district (\$90,000 benefit plus reduced lighting cost, 30 % of average school electric cost).

Public awareness of Solar PV systems at district sites to reduce operating costs. Educational benefit to students relative to renewable energy programs.

Compared to PBI third party APS auction awards, RSSP selection is assured.

Unfavorable Aspects –

Savings with a third party provider (PPA) and APS auction PBI award could be higher. At MVES for example, fixed 20 year savings could exceed \$300,000 compared to \$86,901, similar size installation. Note that PBI awards are subject to many applications and best matrix score.

PPA installations can be purchased outright by the district at any point during the 20 year period. The RSSP installations remain completely owned by APS. Removal cost must be paid if the district elects not to continue RSSP participation, with removal costs estimated at \$0.25/kW.

District sites participating in RSSP receive power credits for PV production but have no opportunity to market surplus PV generated power during periods such as Summer Break.



**RATE SCHEDULE RSSP
RURAL SCHOOLS SOLAR PROGRAM
RIDER RATE**

AVAILABILITY

This rate schedule is available in all territory served by the Company at all points where facilities of adequate capacity and the required phase and suitable voltage are adjacent to the sites served. The rate schedule was approved by the Arizona Corporation Commission ("ACC") in Decision Nos. 72022 and 72174.

APPLICATION

This rate schedule shall apply to retail Standard Offer electric service for eligible public elementary and secondary schools (K-12), including charter schools served under rate schedules E-32 S, E-32 M, E-32-L, E-32TOU S, E-32TOU M, E-32TOU L, GS-SCHOOLS M, and GS-SCHOOLS L or their successor rate schedules as approved by the ACC. All provisions of the customer's current applicable rate schedule will apply in addition to the charges and credits defined within this rate schedule. Rate Schedule RSSP may not be used in conjunction with any of the Company's partial requirements rate schedules.

Eligibility shall be determined by the Company based on the following requirements:

- (1) The customer must be an economically challenged school as defined as having a per pupil available bonding capacity of \$8,000 or less and 60% or more of its students participating in free or reduced lunch program;
- (2) The customer must be located in a designated rural area as classified by the U.S. Census Bureau;
- (3) The customer must provide an alternate solar proposal from a third-party not affiliated with APS; and
- (4) The customer must be a participant in the Rural Schools Solar Program and therefore meet the program requirements including but not limited to (a) granting the Company an easement to install, own, operate and maintain a solar photovoltaic system on customer's premises and (b) meeting the technical requirements for the customer's premises.

TERM

The Solar Charge herein shall remain in effect for 20 years from the customer's effective date. Customers can discontinue participation in this rate schedule at any time without penalty.

SOLAR OPTIONS

The solar photovoltaic equipment size options available under this rate schedule shall be less than or equal to 350 kW-DC of nominal rated capacity for customers with a K-8 school or facilities totaling 75,000 square feet or less at the site where the solar equipment is installed. For customers with a high school or facilities totaling more than 75,000 square feet the solar equipment shall be less than or equal to 550 kW-DC.

In addition, the solar equipment capacity (kW-AC) shall not be greater than 125% of the customer's connected load (kW-AC) as determined in accordance to rate schedule EPR-6 and A.A.C. R14-2-2302, nor shall the Solar Energy be more than 100% of the customer's metered kWh for the previous 12 months. Both of these limitations shall be determined at the time of initial qualification for the rate.

DETERMINATION OF SOLAR ENERGY

The Solar Energy, which is the nominal expected monthly kWh output from the photovoltaic solar equipment over time, shall be derived by multiplying the kW-DC rating of the photovoltaic equipment by an average monthly production factor (kWh-AC per kW-DC), as determined by the Company. The monthly production factor is 90 kWh-AC per kW-DC. For billing purposes, the Solar Energy in any month shall not exceed the customer's metered kWh used in computing the monthly bill. For totalized metering service provided under Service Schedule 4, the Solar Energy shall not exceed the metered kWh from the single service entrance section where the solar facility is installed.



**RATE SCHEDULE RSSP
RURAL SCHOOLS SOLAR PROGRAM
RIDER RATE**

RATES

The customer's monthly bill shall be calculated in accordance with their current applicable rate schedule except that:

- (1) The monthly bill will include a Solar Charge, which is the Solar Energy multiplied by the per kWh charges listed below.

Applicable Retail Rate Schedule	Solar Charge per kWh
E-32 S, E-32 M, E-32 L	\$0.09293
E-32TOU S, E-32TOU M, E-32TOU L	\$0.05855
GS-SCHOOLS M, GS-SCHOOLS L	\$0.07158

- (2) The monthly bill will be based on the Customer's total metered usage net of the Solar Energy applied to all unbundled kWh charges and adjustments in the customer's current applicable rate schedule, where the netted kWh shall not be less than zero. The netting shall be applied as follows:

- E-32TOU S, E-32TOU M, E-32TOU L - 50% of Solar Energy shall be netted from on-peak kWh, 50% from off-peak kWh. If the net kWh is less than zero for either the on-peak or off-peak period, the remaining kWh shall be netted from the other time period, where the netted amount shall not be less than zero.
- E-32 S, E-32 M, E-32 L - Solar Energy shall be netted from first tier kWh charges. If the netted kWh is less than zero the remaining kWh shall be netted against the second tier of kWh charges, where the netted amount shall not be less than zero.
- GS-SCHOOLS M, GS-SCHOOLS L - Solar Energy shall be netted from the on-peak, shoulder-peak and off-peak kWh according to the following allocation:

Season	Time Period		
	On-Peak	Shoulder-Peak	Off-Peak
Summer Peak (Jun-Aug)	15.0%	35.0%	50.0%
Summer Shoulder (May, Sep & Oct)	15.0%	35.0%	50.0%
Winter (Nov-Apr)	20.0%	10.0%	70.0%

If the net kWh is less than zero in any period, the remaining kWh shall be applied first to the on-peak, and then the shoulder-peak, and the off-peak period if necessary, where the resulting kWh in any period shall not be less than zero.

- Any reductions to the monthly kWh billed under Schedule RES and Schedule EIS due to participation in green power schedules GPS-1, GPS-2, GPS-3 and Solar-3 will be capped at the customer's total metered kWh net of the Solar Energy provided in Schedule RSSP.
- The Solar Energy shall be netted against the metered kWh from the single service entrance section where the solar facility is installed and shall not be netted against metered kWh from any other metered kWh at other points of delivery at the same customer site or other sites.



**RATE SCHEDULE RSSP
RURAL SCHOOLS SOLAR PROGRAM
RIDER RATE**

TERMS AND CONDITIONS

Service under this rate schedule is subject to the Company's Terms and Conditions of the customer's parent rate schedule. This schedule has provisions that may affect the customer's bill.

Hosting an APS-Owned Solar Electric System

A new option for schools to go solar with no up-front cost.

This program is specifically designed to meet the needs of rural schools with a high percentage of students on the National Free and Reduced Lunch Program that are in school districts with limited bonding capacity.

Under this program, APS will design, build, own, and maintain a photovoltaic (PV) system on the school's property with no up-front cost to the school. The school will enter into an agreement with APS to pay a fixed "solar rate" for 20 years for the energy that the system is projected to generate. This projected system output and the solar rate will remain fixed over 20 years, helping insulate the school from increases in energy prices for a portion of its bill.

EXAMPLE OF HOW THE RURAL SCHOOLS SOLAR PROGRAM RIDER WORKS

(School uses 7,500 kWh per month)

APS PV Output (Billed at fixed rate for 20 years)	Remaining Use (Billed at Primary Customer Rate)
4,500 kWh/month	3,000 kWh/month

The way in which credits for the output of the APS-PV system will be applied to an individual school's monthly bill will depend upon the school's primary rate plan. For additional information for how it will work for your school, email APS at solarschoolgov@aps.com.



APS Solar for Schools Program

HOSTING AN APS-OWNED
SOLAR ELECTRIC (PV) SYSTEM

aps

Program funded by APS
customers and approved by the
Arizona Corporation Commission.

The APS Solar for
Schools Program
is an innovative
new renewable
energy option for
school districts
and charter schools.

The Solar for Schools Program
enables eligible publicly funded K-12
school districts and publicly funded
charter schools to enjoy long-term
savings on energy costs and the
financial and tax benefits of going
solar—with little or no up-front capital
investment. The resulting reduction
in pollution over the first three years
of the program will be equivalent to
removing 5,400 cars from the road.

aps



Program Qualifications

To qualify to host an APS-owned system, schools must meet the following criteria:

The school district must have less than \$8,000 per student in available statutory (Class B) bonds.

The school that will host the APS-owned PV system must have a minimum of 60% of students on the National Free and Reduced Lunch Program.

The school that will host the APS-owned PV system must be located in a rural area within APS service territory.

The school district must obtain a proposal from a solar developer for third-party ownership. To find a solar developer, please email APS at SolarSchoolGovt@aps.com.

PV systems available through this program have the following size limitations:

System Size	Revenue Meter and Cannot Exceed 100 Percent of the Facility's Consumption at that Same Meter	Revenue Meter and Cannot Exceed 100 Percent of the Facility's Consumption at that Same Meter
Up to 350 kW per APS revenue meter and cannot exceed 100 percent of the facility's consumption at that same meter.	Up to 350 kW per APS revenue meter and cannot exceed 100 percent of the facility's consumption at that same meter.	Up to 350 kW per APS revenue meter and cannot exceed 100 percent of the facility's consumption at that same meter.

Incentive and funding levels are subject to change based on Arizona Corporation Commission order.

Host Solar Rates

A solar rate is applied to a portion of the participating schools' bill based on the projected energy the hosted system will generate. The applicable solar rate outlined below is effective for 20 years. However, customers can discontinue participation in this rate schedule at any time without penalty. For more details on how the solar rate is applied to your bill, please email SolarSchoolGovt@aps.com and request a copy of the Rural School Solar Program Rate Rider.

Applicable Billing Rate Schedule	Solar Electric Rate (per kWh)
E-32, E-32 M, E-32 L	\$0.09293
E-32 TOU, E-32 TOU M, E-32 TOU L	\$0.09855
GS-SCHOOLS M, GS-SCHOOLS L	\$0.07158

First Year Solar Daylighting Bonus

School districts that receive APS project approval in 2011 for an eligible solar electric or solar thermal installation will be reimbursed up to \$30,000 for the cost of a solar daylighting system. Solar daylighting (SDL) is an inexpensive way to utilize the light from the sun to illuminate school facilities during the day, while reflecting away most of the sun's heat. In addition to the energy savings realized from an SDL system, studies demonstrate that natural daylight in a facility improves both student and employee productivity and health.

How to apply

To apply to participate in this program, fill out the simple questionnaire at aps.com/apsolarforschools. Before filling out the questionnaire, be sure your school meets the eligibility requirements outlined in this brochure and on the website.

What to Expect After You Apply

- 1 An APS representative will contact you to confirm receipt of your inquiry and ask for any additional information.
- 2 APS will perform a preliminary site feasibility study. This study is designed to help APS assess whether the site is qualified to host an APS-owned system. This feasibility study will review the age and condition of the roof and electric service panel entrance, potential shading concerns and other issues that influence a PV installation or its production.
- 3 APS will review and evaluate the feasibility study.
- 4 APS will contact you to inform you whether or not you have been approved for an APS-owned system.
- 5 If approved, APS will begin working with you on system layout and design as well as securing the necessary easement, then move toward installing the system.

For additional information

For details on the program, such as participation requirements, selection process and other information on the APS Solar for Schools Program, visit aps.com/apsolarforschools. For other questions, please email solarschoolgovt@aps.com.

2011-2015 Renewable Energy Standard Implementation Plan

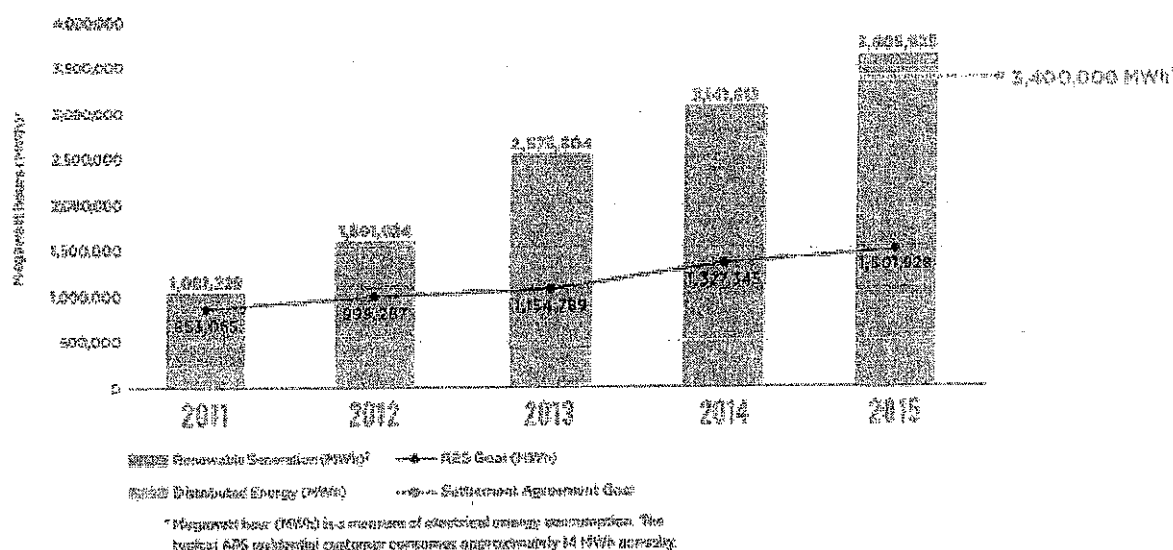
The Arizona Renewable Energy Standard, established in 2007, requires APS to annually file an Implementation Plan describing the Company's approach and budget for adding renewable energy resources during the next five calendar years.

On July 1, 2010, APS filed its 2011-2015 Renewable Energy Standard Implementation Plan with the Arizona Corporation Commission. The programs and budgets described in the Plan are subject to ACC approval and will be reviewed and authorized prior to the January 1, 2011 effective date of the Plan.

On October 13, 2010, APS submitted a Revised 2011 Renewable Energy Standard (RES) Implementation Plan. The Revised Plan modifies portions of the originally submitted plan, taking into account rulings made by the ACC between July 1 and October 13 as well as other changes including new contracts for biomass, wind and solar projects.

2011 RES Implementation Plan Overview

A description of the budgets and programs approved as part of APS's 2011 RES Implementation Plan.



APS not only anticipates exceeding compliance with the Renewable Energy Standard requirements each of the next five years but also plans on exceeding the renewable energy/savings requirement of the approved Settlement Agreement.¹

¹Beyond Compliance -- In December 2009, the Arizona Corporation Commission approved a Settlement Agreement between APS and numerous stakeholders. The Settlement Agreement required, among other provisions, that "APS shall make its best efforts to acquire new renewable energy resources (above existing commitments as of 2008) with annual generation or savings of 1,700,000 MWh to be in-service by December 31, 2015."

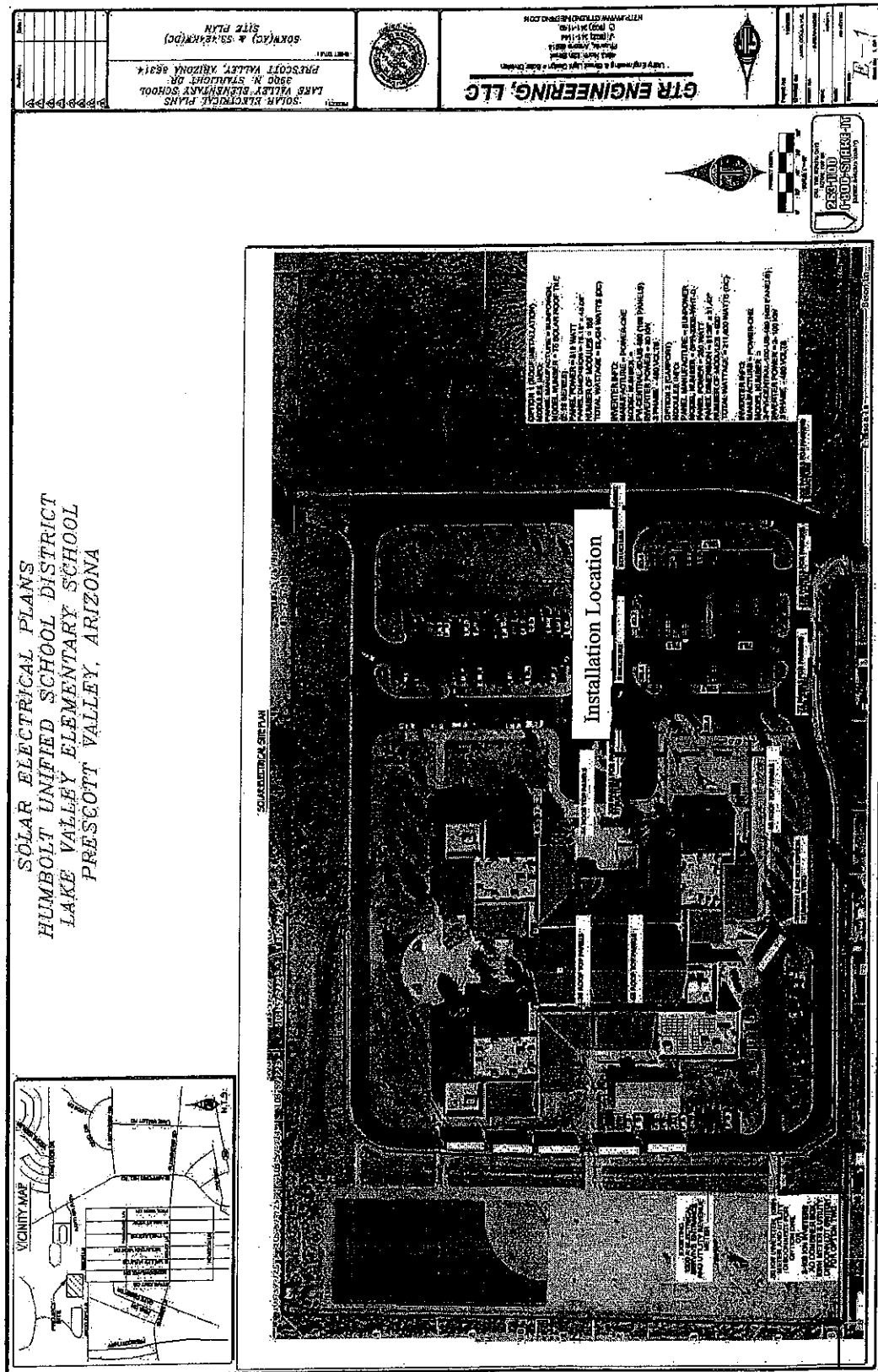
Lake Valley Elementary School

Meter No. D28378

Proposed size: 211.6 kW

Installation method: Carport installation in the east parking lot.

Notes: APS will cover the cost of the entire carport structure. Again, the system size might slightly change as we go through more thorough design and engineering work.



No Solar				Solar RSSP				Annual Savings		Compounding Savings	
Year	Escalator APS	Parent Rate Total	Parent Rate Total	Parent Rate Total	Escalator Solar	Solar Cost	Total Customer	Savings (Loss)	%	Savings (Loss)	%
1		\$ 47,145.72	\$ 26,023.65	\$ 26,023.65		21,277.20	\$ 47,300.85	\$ (155.13)	0%	\$ (155.13)	0%
2	2.50%	\$ 48,324.36	\$ 26,674.24	\$ 26,674.24	0.00%	\$ 21,277.20	\$ 47,951.44	\$ 372.92	1%	\$ 217.79	0%
3	2.50%	\$ 49,532.47	\$ 27,341.10	\$ 27,341.10	0.00%	\$ 21,277.20	\$ 48,618.30	\$ 914.17	2%	\$ 1,131.96	1%
4	2.50%	\$ 50,770.78	\$ 28,024.63	\$ 28,024.63	0.00%	\$ 21,277.20	\$ 49,301.83	\$ 1,468.95	3%	\$ 2,600.91	1%
5	2.50%	\$ 52,040.05	\$ 28,725.25	\$ 28,725.25	0.00%	\$ 21,277.20	\$ 50,002.45	\$ 2,037.60	4%	\$ 4,638.51	2%
6	2.50%	\$ 53,341.05	\$ 29,443.38	\$ 29,443.38	0.00%	\$ 21,277.20	\$ 50,720.58	\$ 2,620.47	5%	\$ 7,258.98	2%
7	2.50%	\$ 54,674.58	\$ 30,179.46	\$ 30,179.46	0.00%	\$ 21,277.20	\$ 51,456.66	\$ 3,217.92	6%	\$ 10,476.90	3%
8	2.50%	\$ 56,041.44	\$ 30,933.95	\$ 30,933.95	0.00%	\$ 21,277.20	\$ 52,211.15	\$ 3,830.29	7%	\$ 14,307.19	3%
9	2.50%	\$ 57,442.48	\$ 31,707.30	\$ 31,707.30	0.00%	\$ 21,277.20	\$ 52,984.50	\$ 4,457.98	8%	\$ 18,765.17	4%
10	2.50%	\$ 58,878.54	\$ 32,499.98	\$ 32,499.98	0.00%	\$ 21,277.20	\$ 53,777.18	\$ 5,101.36	9%	\$ 23,866.53	5%
11	2.50%	\$ 60,350.50	\$ 33,312.48	\$ 33,312.48	0.00%	\$ 21,277.20	\$ 54,589.68	\$ 5,760.82	10%	\$ 29,627.35	5%
12	2.50%	\$ 61,859.26	\$ 34,145.29	\$ 34,145.29	0.00%	\$ 21,277.20	\$ 55,422.49	\$ 6,436.77	10%	\$ 36,064.12	6%
13	2.50%	\$ 63,405.74	\$ 34,998.92	\$ 34,998.92	0.00%	\$ 21,277.20	\$ 56,276.12	\$ 7,129.62	11%	\$ 43,193.74	6%
14	2.50%	\$ 64,990.88	\$ 35,873.89	\$ 35,873.89	0.00%	\$ 21,277.20	\$ 57,151.09	\$ 7,839.79	12%	\$ 51,033.53	7%
15	2.50%	\$ 66,615.65	\$ 36,770.74	\$ 36,770.74	0.00%	\$ 21,277.20	\$ 58,047.94	\$ 8,567.71	13%	\$ 59,601.24	7%
16	2.50%	\$ 68,281.04	\$ 37,690.01	\$ 37,690.01	0.00%	\$ 21,277.20	\$ 58,967.21	\$ 9,313.83	14%	\$ 68,915.07	8%
17	2.50%	\$ 69,988.07	\$ 38,632.26	\$ 38,632.26	0.00%	\$ 21,277.20	\$ 59,909.46	\$ 10,078.61	14%	\$ 78,993.68	8%
18	2.50%	\$ 71,737.77	\$ 39,598.07	\$ 39,598.07	0.00%	\$ 21,277.20	\$ 60,875.27	\$ 10,862.50	15%	\$ 89,856.18	9%
19	2.50%	\$ 73,531.21	\$ 40,588.02	\$ 40,588.02	0.00%	\$ 21,277.20	\$ 61,865.22	\$ 11,665.99	16%	\$ 101,522.17	9%
20	2.50%	\$ 75,369.49	\$ 41,602.72	\$ 41,602.72	0.00%	\$ 21,277.20	\$ 62,879.92	\$ 12,489.57	17%	\$ 114,011.74	9%
Total		\$ 1,204,321.08	\$ 664,765.34	\$ 664,765.34		\$ 425,544.00	\$ 1,090,309.34	\$ 114,011.74	9%	\$ 114,011.74	9%

Lake Valley Long Term Rate Analysis (212 kW)

APS Owned
Proj. Savings

Humboldt Unified School District #22
SUMMARY OF OPPORTUNITIES

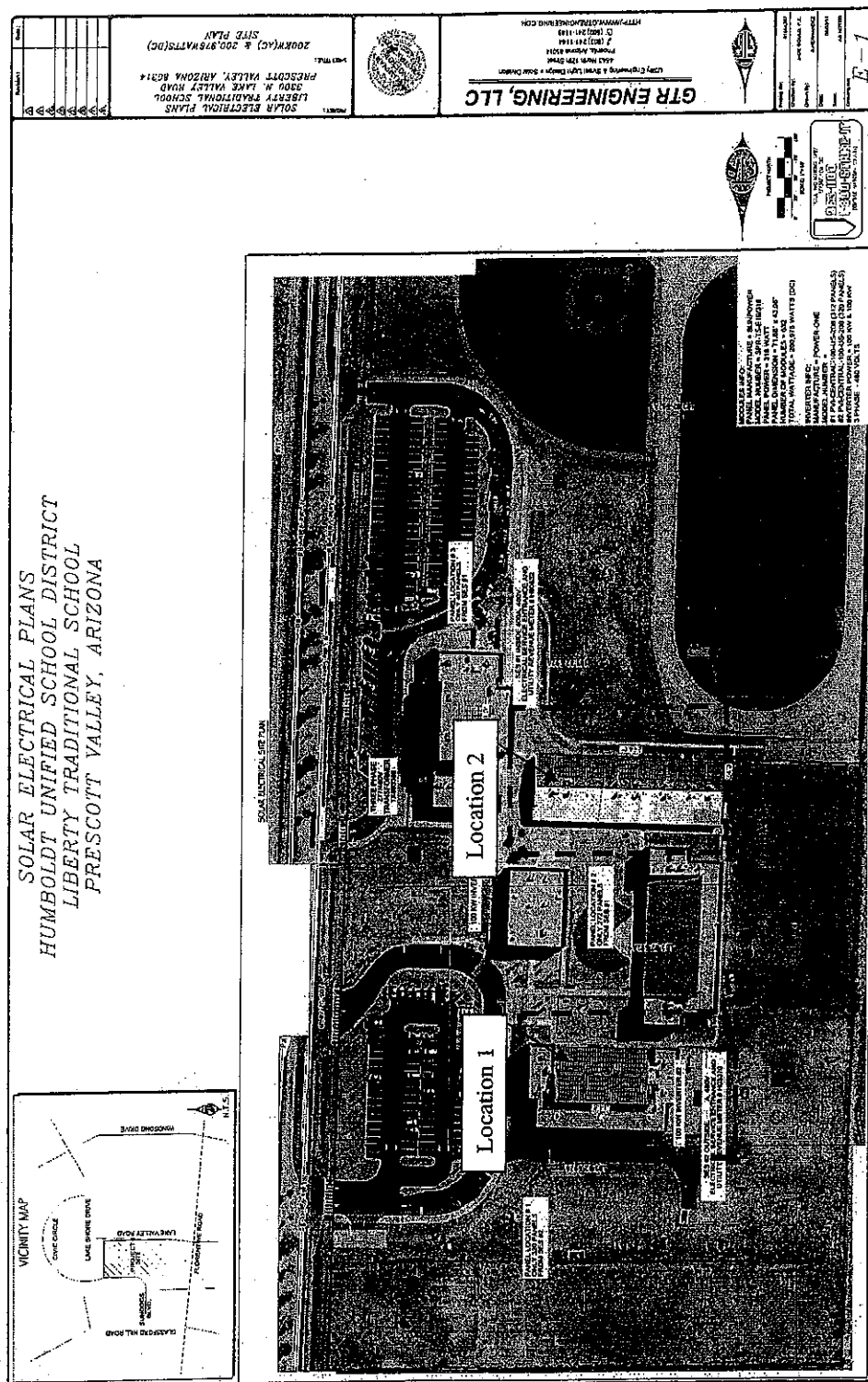
Liberty Traditional School

Meter No. H90852

Proposed size: 100 kW

Installation method: Roof mount installation, to be located at location #1 or #2. Final location to be determined during next round of detailed feasibility studies.

Notes: After we perform a detailed engineering analysis, we will potentially be able to increase the system size. However, we will likely be limited by available space.



No Solar				Solar RSSP				Annual Savings		Compounding Savings	
Year	Escalator APS	Parent Rate Total	Parent Rate Total	Parent Rate Total	Escalator Solar	Solar Cost	Total Customer	Savings (Loss)	%	Savings (Loss)	%
1		\$ 30,064.73	\$ 19,639.60	\$ 10,036.44		\$ 29,676.04	\$ 388.69	1%	\$ 388.69	1%	1%
2	2.50%	\$ 30,816.35	\$ 20,130.59	\$ 10,036.44	0.00%	\$ 30,167.03	\$ 649.32	2%	\$ 1,038.01	2%	2%
3	2.50%	\$ 31,586.76	\$ 20,633.85	\$ 10,036.44	0.00%	\$ 30,670.29	\$ 916.47	3%	\$ 1,954.48	3%	2%
4	2.50%	\$ 32,376.43	\$ 21,149.70	\$ 10,036.44	0.00%	\$ 31,186.14	\$ 1,190.29	4%	\$ 3,144.77	4%	3%
5	2.50%	\$ 33,185.84	\$ 21,678.44	\$ 10,036.44	0.00%	\$ 31,714.88	\$ 1,470.96	4%	\$ 4,615.73	4%	3%
6	2.50%	\$ 34,015.49	\$ 22,220.40	\$ 10,036.44	0.00%	\$ 32,256.84	\$ 1,758.65	5%	\$ 6,374.38	5%	3%
7	2.50%	\$ 34,865.88	\$ 22,775.91	\$ 10,036.44	0.00%	\$ 32,812.35	\$ 2,053.53	6%	\$ 8,427.91	6%	4%
8	2.50%	\$ 35,737.53	\$ 23,345.31	\$ 10,036.44	0.00%	\$ 33,381.75	\$ 2,355.78	7%	\$ 10,783.69	7%	4%
9	2.50%	\$ 36,630.97	\$ 23,928.94	\$ 10,036.44	0.00%	\$ 33,965.38	\$ 2,665.59	7%	\$ 13,449.28	7%	4%
10	2.50%	\$ 37,546.74	\$ 24,527.16	\$ 10,036.44	0.00%	\$ 34,563.60	\$ 2,983.14	8%	\$ 16,432.42	8%	5%
11	2.50%	\$ 38,485.41	\$ 25,140.34	\$ 10,036.44	0.00%	\$ 35,176.78	\$ 3,308.63	9%	\$ 19,741.05	9%	5%
12	2.50%	\$ 39,447.55	\$ 25,768.85	\$ 10,036.44	0.00%	\$ 35,805.29	\$ 3,642.26	9%	\$ 23,383.31	9%	6%
13	2.50%	\$ 40,433.74	\$ 26,413.07	\$ 10,036.44	0.00%	\$ 36,449.51	\$ 3,984.23	10%	\$ 27,367.54	10%	6%
14	2.50%	\$ 41,444.58	\$ 27,073.40	\$ 10,036.44	0.00%	\$ 37,109.84	\$ 4,334.74	10%	\$ 31,702.28	10%	6%
15	2.50%	\$ 42,480.69	\$ 27,750.24	\$ 10,036.44	0.00%	\$ 37,786.68	\$ 4,694.01	11%	\$ 36,396.29	11%	7%
16	2.50%	\$ 43,542.71	\$ 28,444.00	\$ 10,036.44	0.00%	\$ 38,480.44	\$ 5,062.27	12%	\$ 41,458.56	12%	7%
17	2.50%	\$ 44,631.28	\$ 29,155.10	\$ 10,036.44	0.00%	\$ 39,191.54	\$ 5,439.74	12%	\$ 46,898.30	12%	7%
18	2.50%	\$ 45,747.06	\$ 29,883.98	\$ 10,036.44	0.00%	\$ 39,920.42	\$ 5,826.64	13%	\$ 52,724.94	13%	8%
19	2.50%	\$ 46,890.74	\$ 30,631.08	\$ 10,036.44	0.00%	\$ 40,667.52	\$ 6,223.22	13%	\$ 58,948.16	13%	8%
20	2.50%	\$ 48,063.01	\$ 31,396.86	\$ 10,036.44	0.00%	\$ 41,433.30	\$ 6,629.71	14%	\$ 65,577.87	14%	9%
Total		\$ 767,993.49	\$ 501,686.82	\$ 200,728.80		\$ 702,415.62	\$ 65,577.87	9%	\$ 65,577.87	9%	9%

Liberty Long Term Rate Analysis (100 kW)

APS owned
Proj. Savings

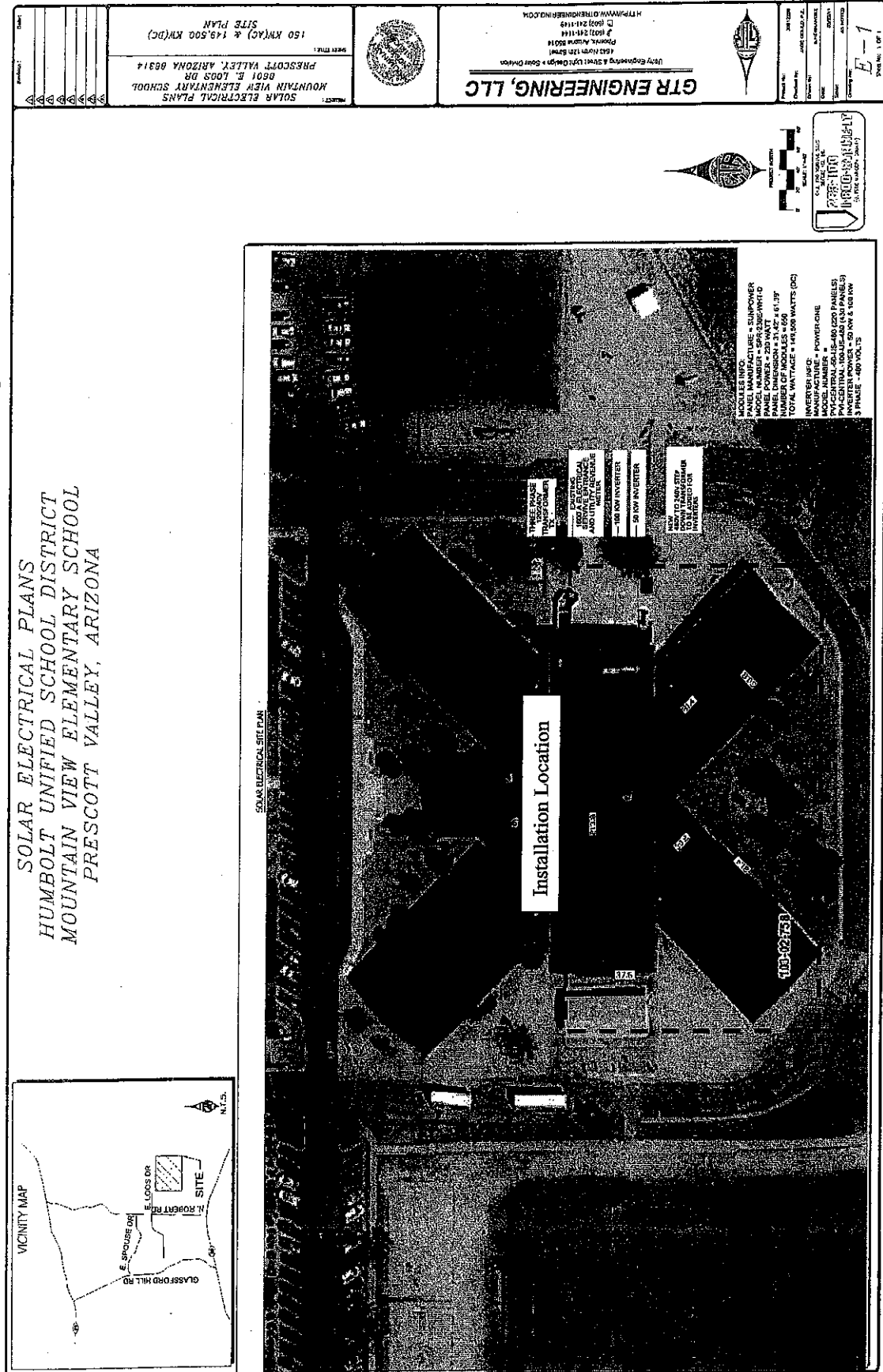
Mountain View Elementary School

Meter No.

Proposed size: 150 kW

Installation method: Rooftop installation spanning three roof surfaces.

Notes: Again, the system size might slightly change as we go through more thorough design and engineering work.



Year	No Solar		Solar RSSP				Annual Savings		Compounding Savings	
	Escalator APS	Parent Rate Total	Parent Rate Total	Escalator Solar	Solar Cost	Total Customer	Savings (Loss)	%	Savings (Loss)	%
1		\$ 39,199.12	\$ 24,010.20		15,054.72	\$ 39,064.92	\$ 134.20	0%	\$ 134.20	0%
2	2.50%	\$ 40,179.10	\$ 24,610.46	0.00%	\$ 15,054.72	\$ 39,665.18	\$ 513.92	1%	\$ 648.12	1%
3	2.50%	\$ 41,183.58	\$ 25,225.72	0.00%	\$ 15,054.72	\$ 40,280.44	\$ 903.14	2%	\$ 1,551.26	1%
4	2.50%	\$ 42,213.17	\$ 25,856.36	0.00%	\$ 15,054.72	\$ 40,911.08	\$ 1,302.09	3%	\$ 2,853.35	2%
5	2.50%	\$ 43,268.50	\$ 26,502.77	0.00%	\$ 15,054.72	\$ 41,557.49	\$ 1,711.01	4%	\$ 4,564.36	2%
6	2.50%	\$ 44,350.21	\$ 27,165.34	0.00%	\$ 15,054.72	\$ 42,220.06	\$ 2,130.15	5%	\$ 6,694.51	3%
7	2.50%	\$ 45,458.97	\$ 27,844.47	0.00%	\$ 15,054.72	\$ 42,899.19	\$ 2,559.78	6%	\$ 9,254.29	3%
8	2.50%	\$ 46,595.44	\$ 28,540.58	0.00%	\$ 15,054.72	\$ 43,595.30	\$ 3,000.14	6%	\$ 12,254.43	4%
9	2.50%	\$ 47,760.33	\$ 29,254.09	0.00%	\$ 15,054.72	\$ 44,308.81	\$ 3,451.52	7%	\$ 15,705.95	4%
10	2.50%	\$ 48,954.34	\$ 29,985.44	0.00%	\$ 15,054.72	\$ 45,040.16	\$ 3,914.18	8%	\$ 19,620.13	4%
11	2.50%	\$ 50,178.20	\$ 30,735.08	0.00%	\$ 15,054.72	\$ 45,789.80	\$ 4,388.40	9%	\$ 24,008.53	5%
12	2.50%	\$ 51,432.66	\$ 31,503.46	0.00%	\$ 15,054.72	\$ 46,558.18	\$ 4,874.48	9%	\$ 28,883.01	5%
13	2.50%	\$ 52,718.48	\$ 32,291.05	0.00%	\$ 15,054.72	\$ 47,345.77	\$ 5,372.71	10%	\$ 34,255.72	6%
14	2.50%	\$ 54,036.44	\$ 33,098.33	0.00%	\$ 15,054.72	\$ 48,153.05	\$ 5,883.39	11%	\$ 40,139.11	6%
15	2.50%	\$ 55,387.35	\$ 33,925.79	0.00%	\$ 15,054.72	\$ 48,980.51	\$ 6,406.84	12%	\$ 46,545.95	7%
16	2.50%	\$ 56,772.03	\$ 34,773.93	0.00%	\$ 15,054.72	\$ 49,828.65	\$ 6,943.38	12%	\$ 53,489.33	7%
17	2.50%	\$ 58,191.33	\$ 35,643.28	0.00%	\$ 15,054.72	\$ 50,698.00	\$ 7,493.33	13%	\$ 60,982.66	7%
18	2.50%	\$ 59,646.11	\$ 36,534.36	0.00%	\$ 15,054.72	\$ 51,589.08	\$ 8,057.03	14%	\$ 69,039.69	8%
19	2.50%	\$ 61,137.26	\$ 37,447.72	0.00%	\$ 15,054.72	\$ 52,502.44	\$ 8,634.82	14%	\$ 77,674.51	8%
20	2.50%	\$ 62,665.69	\$ 38,383.91	0.00%	\$ 15,054.72	\$ 53,438.63	\$ 9,227.06	15%	\$ 86,901.57	9%
Total		\$ 1,001,328.31	\$ 613,332.34		\$ 301,094.40	\$ 914,426.74	\$ 86,901.57	9%	\$ 86,901.57	9%

Mountain View Long Term Analysis (150 kW)

APS Proj
Savings
APS Owned
System

No Solar				Solar RSSP				Annual Savings		Compounding Savings	
Year	Escalator APS	Parent Rate Total	Parent Rate Total	Parent Rate Total	Escalator Solar	Solar Cost	Total Customer	Savings (Loss)	%	Savings (Loss)	%
1		\$ 39,820.04		\$ 16,620.00		17,472.96	\$ 34,092.96	\$ 5,727.08	14%	\$ 5,727.08	14%
2	2.50%	\$ 40,815.54		\$ 17,035.50	0.00%	\$ 17,472.96	\$ 34,508.46	\$ 6,307.08	15%	\$ 12,034.16	15%
3	2.50%	\$ 41,835.93		\$ 17,461.39	0.00%	\$ 17,472.96	\$ 34,934.35	\$ 6,901.58	16%	\$ 18,935.74	15%
4	2.50%	\$ 42,881.83		\$ 17,897.92	0.00%	\$ 17,472.96	\$ 35,370.88	\$ 7,510.95	18%	\$ 26,446.69	16%
5	2.50%	\$ 43,953.88		\$ 18,345.37	0.00%	\$ 17,472.96	\$ 35,818.33	\$ 8,135.55	19%	\$ 34,582.24	17%
6	2.50%	\$ 45,052.73		\$ 18,804.00	0.00%	\$ 17,472.96	\$ 36,276.96	\$ 8,775.77	19%	\$ 43,358.01	17%
7	2.50%	\$ 46,179.05		\$ 19,274.10	0.00%	\$ 17,472.96	\$ 36,747.06	\$ 9,431.99	20%	\$ 52,790.00	18%
8	2.50%	\$ 47,333.53		\$ 19,755.95	0.00%	\$ 17,472.96	\$ 37,228.91	\$ 10,104.62	21%	\$ 62,894.62	18%
9	2.50%	\$ 48,516.87		\$ 20,249.85	0.00%	\$ 17,472.96	\$ 37,722.81	\$ 10,794.06	22%	\$ 73,688.68	19%
10	2.50%	\$ 49,729.79		\$ 20,756.10	0.00%	\$ 17,472.96	\$ 38,229.06	\$ 11,500.73	23%	\$ 85,189.41	19%
11	2.50%	\$ 50,973.03		\$ 21,275.00	0.00%	\$ 17,472.96	\$ 38,747.96	\$ 12,225.07	24%	\$ 97,414.48	20%
12	2.50%	\$ 52,247.36		\$ 21,806.88	0.00%	\$ 17,472.96	\$ 39,279.84	\$ 12,967.52	25%	\$ 110,382.00	20%
13	2.50%	\$ 53,553.54		\$ 22,352.05	0.00%	\$ 17,472.96	\$ 39,825.01	\$ 13,728.53	26%	\$ 124,110.53	21%
14	2.50%	\$ 54,892.38		\$ 22,910.85	0.00%	\$ 17,472.96	\$ 40,383.81	\$ 14,508.57	26%	\$ 138,619.10	21%
15	2.50%	\$ 56,264.69		\$ 23,483.62	0.00%	\$ 17,472.96	\$ 40,956.58	\$ 15,308.11	27%	\$ 153,927.21	22%
16	2.50%	\$ 57,671.31		\$ 24,070.71	0.00%	\$ 17,472.96	\$ 41,543.67	\$ 16,127.64	28%	\$ 170,054.85	22%
17	2.50%	\$ 59,113.09		\$ 24,672.48	0.00%	\$ 17,472.96	\$ 42,145.44	\$ 16,967.65	29%	\$ 187,022.50	23%
18	2.50%	\$ 60,590.92		\$ 25,289.29	0.00%	\$ 17,472.96	\$ 42,762.25	\$ 17,828.67	29%	\$ 204,851.17	23%
19	2.50%	\$ 62,105.69		\$ 25,921.52	0.00%	\$ 17,472.96	\$ 43,394.48	\$ 18,711.21	30%	\$ 223,562.38	23%
20	2.50%	\$ 63,658.33		\$ 26,569.56	0.00%	\$ 17,472.96	\$ 44,042.52	\$ 19,615.81	31%	\$ 243,178.19	24%
Total		\$ 1,017,189.53		\$ 424,552.14		\$ 349,459.20	\$ 774,011.34	\$ 243,178.19	24%	\$ 243,178.19	24%

Mesquite Elementary School---161 kW dc system installed by Third-party
MVEs

PBI

Third Party
Owned PPA
System
Savings Comparison



MEMORANDUM OF UNDERSTANDING
Solar for Schools Program

This Memorandum of Understanding ("MOU") is entered into as of _____ 2011, by and between Arizona Public Service Company, an Arizona corporation ("APS"), and Humboldt Unified School District, a _____. APS and Humboldt Unified School District may be referred to herein individually as a "Party" and collectively as the "Parties."

This MOU is intended by the Parties to be a non-binding document that expresses the Parties' current intentions with respect to the subject matter hereof. Neither Party shall be legally bound or obligated to perform with respect to the subject matter of this MOU. To the extent that either Party incurs any costs in connection with this MOU or the subject matter hereof, such costs shall not be reimbursable by the other Party.

RECITALS

- A. APS is an electric utility company that is regulated by the Arizona Corporation Commission ("ACC"). In conjunction with such regulation, APS is required to file with the ACC each year an implementation plan that details APS' plans to comply with the Renewable Energy Standard, including program and procurement strategies related to renewable energy.
- B. By Decision No. 72022 (December 10, 2010), as amended by Decision No. 71274 (February 11, 2011), the ACC recently approved that portion of APS' proposed implementation plan that, among other things, encourages the installation of distributed solar electric generating systems (the "System(s)") located on school and government property (the "Schools and Government Program").
- C. Pursuant to the Schools and Government Program, APS will seek to install, own and maintain a certain number of such Systems located at school facilities in areas defined as "Rural" by the U.S. Census Bureau in its most recently published report.
- D. Humboldt Unified School District _____ desires to have a System installed on its property and intends to comply with the terms and conditions set forth below with respect to such installation and APS' subsequent ownership and maintenance of the System.

Based on the foregoing, the following is a summary of certain terms and conditions that the Parties have agreed to in principle:

- 1. APS intends to install an approximately 100 kW-dc _____ System on property owned by Humboldt Unified School District _____ and located at Liberty Elementary (3300 N. Lake Valley Drive) (the "Property"). The terms and conditions of the installation will be contained in a separate agreement

between APS and installer. APS will own, operate and maintain the System following installation. APS may subcontract the operations and maintenance services to a third party. At no time will the subcontracted third party have any ownership interest in the System by virtue of this MOU or otherwise, nor will it participate in the operation or maintenance of the System, unless the Parties agree to such a change in ownership, operation or maintenance pursuant to one or more separate, mutually executed agreements.

2. APS will pay all costs associated with the installation, ownership, operation and maintenance of the System, including those costs associated with any third-party engineers engaged by APS to determine the feasibility of installing the System at the Property as referenced in paragraph 10 below.
3. Humboldt Unified School District desires to participate in the Schools and Government Program and will permit APS to install, own, operate and maintain the System at the Property for the purpose of generating electricity that will be delivered to the APS grid. Humboldt Unified School District agrees to reasonably cooperate with APS, the installer, and any subcontractor in order to facilitate timely installation of the System.
4. Humboldt Unified School District will neither purchase the System nor any energy from the System.
5. Humboldt Unified School District will grant APS an easement on the Property for the purpose of installing, owning, operating and maintaining its System as described herein. As consideration for such easement, Humboldt Unified School District will be eligible for a fixed solar energy rate (the "Solar Rate"), which has been approved by the ACC and which will be applied based on the output of the System. Humboldt Unified School District will comply with all of the terms and conditions of the Solar Rate.
6. APS shall pay Humboldt Unified School District for any loss, cost, or damage incurred by Humboldt Unified School District as a result of the installation, operation, or maintenance of the System.
7. Humboldt Unified School District may require the relocation of the System to a new location within the Property; provided however, that: (1) Humboldt Unified School District must pay APS its direct costs of removing and reinstalling the System; and (2) Humboldt Unified School District must provide APS with a new easement in a form and location acceptable to APS, and at no cost to APS. Upon acceptance by Humboldt Unified School District of a new easement and after the relocation of the System to the new easement area, APS will abandon its rights to use the original easement.
8. Humboldt Unified School District may require the removal of the System from the Property; provided however, that Humboldt Unified School District must pay APS's direct costs of removing, transporting, and installing (at another location) the System. After the removal of the System, APS will abandon its rights to use the easement.

9. Humboldt Unified School District acknowledges that APS' Schedule 1 specifically applies to the operation and interconnection of the System with the APS system and agrees to abide by all of the terms and conditions of Schedule 1 including, but not limited to, its obligation to refrain from in any way impeding the System or the operation thereof.
10. Humboldt Unified School District acknowledges that, following the execution of this MOU, APS will engage the services of a third-party engineer to study the feasibility of installing the System at the Property. Humboldt Unified School District represents that it has appropriately communicated with those individuals who are in a position to approve, reject or otherwise influence its participation in the Schools and Government Program for the purposes set forth in this MOU and that, based on such communications, it intends to comply with the terms and conditions stated herein.
11. Humboldt Unified School District further acknowledges the specific representations made in the attached Attestation, which is incorporated herein by reference.
12. In connection with this MOU and Humboldt Unified School District's participation in the Schools and Government Program, the Parties may furnish to one another business, technical, and/or financial information which the Parties regard as valuable, confidential and proprietary (the "Information"). The Parties agree to maintain the confidentiality of such Information and to not disclose such Information except to employees, agents or representatives who have a need for such information in furtherance of this MOU and who agree to be bound by the confidentiality requirements contained herein, without the express written consent of the other Party. Each Party is responsible for identifying the Information that is considered confidential and proprietary and must provide written notification of such to Party receiving the information. The Information shall not include information that: is generally available to the public at the time of disclosure; later becomes generally available to the public by publication or otherwise through no fault of the Parties; the receiving Party can show was lawfully in its possession prior to disclosure by the disclosing Party and was not acquired from a third party in violation of any other confidentiality obligation; or is required to be produced by order of a court of competent jurisdiction.

The Parties acknowledge, however, that APS may need to disclose the Information in connection with its regulatory filing or to otherwise satisfy its regulatory requirements. In the event that APS intends to disclose any of the Information to the ACC, or any employee, staff member, consultant, or agent thereof, it shall give Humboldt Unified School District prompt prior written notice of its intention so that Humboldt Unified School District may seek a protective order or other appropriate remedy. In the event that a protective order or other remedy is not obtained, Humboldt Unified School District waives APS' compliance with the terms hereof with respect to such Information. Nothing herein shall be deemed to permit Humboldt

Unified School District to disclose the Information to the ACC, or any other party, unless such disclosure is otherwise permitted herein.

13. This MOU shall become effective upon execution by both Parties.

IN WITNESS WHEREOF, the Parties have caused this MOU to be executed by the respective authorized representatives as of the date first set forth above.

ARIZONA PUBLIC SERVICE COMPANY

[SCHOOL DISTRICT]

By: _____

By: _____

Its: _____

Its: _____

Date: _____

Date: _____

ATTESTATION

Humboldt Unified School District hereby attests, represents, and warrants the following, in connection with the Memorandum of Understanding into which this Attestation is incorporated. Any terms that are capitalized herein and defined in the MOU shall have the same meanings given to them in the MOU.

1. Humboldt Unified School District is classified by the United States Census Bureau as Rural in its most recently published report.
2. Humboldt Unified School District has a per pupil available Class B bonding capacity of \$8,000 or less.
3. At least sixty percent (60%) of the students who attend Humboldt Unified School District in the current calendar year are participating in available free or reduced cost lunch programs.
4. Humboldt Unified School District has received a written proposal for installation of the System at the Property from one or more third party installers not affiliated with APS.

Humboldt Unified School District represents that it will provide APS with the documentation that supports the above Attestation upon request.

This Attestation is made this ____ day of _____, 2011, by:

Name

Title

Signature



MEMORANDUM OF UNDERSTANDING
Solar for Schools Program

This Memorandum of Understanding ("MOU") is entered into as of _____ 2011, by and between Arizona Public Service Company, an Arizona corporation ("APS"), and Humboldt Unified School District, a _____. APS and Humboldt Unified School District may be referred to herein individually as a "Party" and collectively as the "Parties."

This MOU is intended by the Parties to be a non-binding document that expresses the Parties' current intentions with respect to the subject matter hereof. Neither Party shall be legally bound or obligated to perform with respect to the subject matter of this MOU. To the extent that either Party incurs any costs in connection with this MOU or the subject matter hereof, such costs shall not be reimbursable by the other Party.

RECITALS

- A. APS is an electric utility company that is regulated by the Arizona Corporation Commission ("ACC"). In conjunction with such regulation, APS is required to file with the ACC each year an implementation plan that details APS' plans to comply with the Renewable Energy Standard, including program and procurement strategies related to renewable energy.
- B. By Decision No. 72022 (December 10, 2010), as amended by Decision No. 71274 (February 11, 2011), the ACC recently approved that portion of APS' proposed implementation plan that, among other things, encourages the installation of distributed solar electric generating systems (the "System(s)") located on school and government property (the "Schools and Government Program").
- C. Pursuant to the Schools and Government Program, APS will seek to install, own and maintain a certain number of such Systems located at school facilities in areas defined as "Rural" by the U.S. Census Bureau in its most recently published report.
- D. Humboldt Unified School District desires to have a System installed on its property and intends to comply with the terms and conditions set forth below with respect to such installation and APS' subsequent ownership and maintenance of the System.

Based on the foregoing, the following is a summary of certain terms and conditions that the Parties have agreed to in principle:

- 1. APS intends to install an approximately 212 kW-dc System on property owned by Humboldt Unified School District and located at Lake Valley Elementary (3900 Starlight Drive) (the "Property"). The terms and conditions of the installation will be contained in a separate agreement

between APS and installer. APS will own, operate and maintain the System following installation. APS may subcontract the operations and maintenance services to a third party. At no time will the subcontracted third party have any ownership interest in the System by virtue of this MOU or otherwise, nor will it participate in the operation or maintenance of the System, unless the Parties agree to such a change in ownership, operation or maintenance pursuant to one or more separate, mutually executed agreements.

2. APS will pay all costs associated with the installation, ownership, operation and maintenance of the System, including those costs associated with any third-party engineers engaged by APS to determine the feasibility of installing the System at the Property as referenced in paragraph 10 below.
3. Humboldt Unified School District desires to participate in the Schools and Government Program and will permit APS to install, own, operate and maintain the System at the Property for the purpose of generating electricity that will be delivered to the APS grid. Humboldt Unified School District agrees to reasonably cooperate with APS, the installer, and any subcontractor in order to facilitate timely installation of the System.
4. Humboldt Unified School District will neither purchase the System nor any energy from the System.
5. Humboldt Unified School District will grant APS an easement on the Property for the purpose of installing, owning, operating and maintaining its System as described herein. As consideration for such easement, Humboldt Unified School District will be eligible for a fixed solar energy rate (the "Solar Rate"), which has been approved by the ACC and which will be applied based on the output of the System. Humboldt Unified School District will comply with all of the terms and conditions of the Solar Rate.
6. APS shall pay Humboldt Unified School District for any loss, cost, or damage incurred by Humboldt Unified School District as a result of the installation, operation, or maintenance of the System.
7. Humboldt Unified School District may require the relocation of the System to a new location within the Property; provided however, that: (1) Humboldt Unified School District must pay APS its direct costs of removing and reinstalling the System; and (2) Humboldt Unified School District must provide APS with a new easement in a form and location acceptable to APS, and at no cost to APS. Upon acceptance by Humboldt Unified School District of a new easement and after the relocation of the System to the new easement area, APS will abandon its rights to use the original easement.
8. Humboldt Unified School District may require the removal of the System from the Property; provided however, that Humboldt Unified School District must pay APS's direct costs of removing, transporting, and installing (at another location) the System. After the removal of the System, APS will abandon its rights to use the easement.

9. Humboldt Unified School District acknowledges that APS' Schedule 1 specifically applies to the operation and interconnection of the System with the APS system and agrees to abide by all of the terms and conditions of Schedule 1 including, but not limited to, its obligation to refrain from in any way impeding the System or the operation thereof.
10. Humboldt Unified School District acknowledges that, following the execution of this MOU, APS will engage the services of a third-party engineer to study the feasibility of installing the System at the Property. Humboldt Unified School District represents that it has appropriately communicated with those individuals who are in a position to approve, reject or otherwise influence its participation in the Schools and Government Program for the purposes set forth in this MOU and that, based on such communications, it intends to comply with the terms and conditions stated herein.
11. Humboldt Unified School District further acknowledges the specific representations made in the attached Attestation, which is incorporated herein by reference.
12. In connection with this MOU and Humboldt Unified School District's participation in the Schools and Government Program, the Parties may furnish to one another business, technical, and/or financial information which the Parties regard as valuable, confidential and proprietary (the "Information"). The Parties agree to maintain the confidentiality of such Information and to not disclose such Information except to employees, agents or representatives who have a need for such information in furtherance of this MOU and who agree to be bound by the confidentiality requirements contained herein, without the express written consent of the other Party. Each Party is responsible for identifying the Information that is considered confidential and proprietary and must provide written notification of such to Party receiving the information. The Information shall not include information that: is generally available to the public at the time of disclosure; later becomes generally available to the public by publication or otherwise through no fault of the Parties; the receiving Party can show was lawfully in its possession prior to disclosure by the disclosing Party and was not acquired from a third party in violation of any other confidentiality obligation; or is required to be produced by order of a court of competent jurisdiction.

The Parties acknowledge, however, that APS may need to disclose the Information in connection with its regulatory filing or to otherwise satisfy its regulatory requirements. In the event that APS intends to disclose any of the Information to the ACC, or any employee, staff member, consultant, or agent thereof, it shall give Humboldt Unified School District prompt prior written notice of its intention so that Humboldt Unified School District may seek a protective order or other appropriate remedy. In the event that a protective order or other remedy is not obtained, Humboldt Unified School District waives APS' compliance with the terms hereof with respect to such Information. Nothing herein shall be deemed to permit Humboldt

Unified School District to disclose the Information to the ACC, or any other party, unless such disclosure is otherwise permitted herein.

13. This MOU shall become effective upon execution by both Parties.

IN WITNESS WHEREOF, the Parties have caused this MOU to be executed by the respective authorized representatives as of the date first set forth above.

ARIZONA PUBLIC SERVICE COMPANY [SCHOOL DISTRICT]

By: _____

By: _____

Its: _____

Its: _____

Date: _____

Date: _____

ATTESTATION

Humboldt Unified School District hereby attests, represents, and warrants the following, in connection with the Memorandum of Understanding into which this Attestation is incorporated. Any terms that are capitalized herein and defined in the MOU shall have the same meanings given to them in the MOU.

1. Humboldt Unified School District is classified by the United States Census Bureau as Rural in its most recently published report.
2. Humboldt Unified School District has a per pupil available Class B bonding capacity of \$8,000 or less.
3. At least sixty percent (60%) of the students who attend Humboldt Unified School District in the current calendar year are participating in available free or reduced cost lunch programs.
4. Humboldt Unified School District has received a written proposal for installation of the System at the Property from one or more third party installers not affiliated with APS.

Humboldt Unified School District represents that it will provide APS with the documentation that supports the above Attestation upon request.

This Attestation is made this ____ day of _____, 2011, by:

Name

Title

Signature



MEMORANDUM OF UNDERSTANDING
Solar for Schools Program

This Memorandum of Understanding ("MOU") is entered into as of _____ 2011, by and between Arizona Public Service Company, an Arizona corporation ("APS"), and Humboldt Unified School District, a _____. APS and Humboldt Unified School District may be referred to herein individually as a "Party" and collectively as the "Parties."

This MOU is intended by the Parties to be a non-binding document that expresses the Parties' current intentions with respect to the subject matter hereof. Neither Party shall be legally bound or obligated to perform with respect to the subject matter of this MOU. To the extent that either Party incurs any costs in connection with this MOU or the subject matter hereof, such costs shall not be reimbursable by the other Party.

RECITALS

- A. APS is an electric utility company that is regulated by the Arizona Corporation Commission ("ACC"). In conjunction with such regulation, APS is required to file with the ACC each year an implementation plan that details APS' plans to comply with the Renewable Energy Standard, including program and procurement strategies related to renewable energy.
- B. By Decision No. 72022 (December 10, 2010), as amended by Decision No. 71274 (February 11, 2011), the ACC recently approved that portion of APS' proposed implementation plan that, among other things, encourages the installation of distributed solar electric generating systems (the "System(s)") located on school and government property (the "Schools and Government Program").
- C. Pursuant to the Schools and Government Program, APS will seek to install, own and maintain a certain number of such Systems located at school facilities in areas defined as "Rural" by the U.S. Census Bureau in its most recently published report.
- D. Humboldt Unified School District desires to have a System installed on its property and intends to comply with the terms and conditions set forth below with respect to such installation and APS' subsequent ownership and maintenance of the System.

Based on the foregoing, the following is a summary of certain terms and conditions that the Parties have agreed to in principle:

- 1. APS intends to install an approximately 150 kW-dc System on property owned by Humboldt Unified School District and located at Mountain View Elementary (8601 E Loos Drive) (the "Property"). The terms and conditions of the installation will be contained in a separate agreement

between APS and installer. APS will own, operate and maintain the System following installation. APS may subcontract the operations and maintenance services to a third party. At no time will the subcontracted third party have any ownership interest in the System by virtue of this MOU or otherwise, nor will it participate in the operation or maintenance of the System, unless the Parties agree to such a change in ownership, operation or maintenance pursuant to one or more separate, mutually executed agreements.

2. APS will pay all costs associated with the installation, ownership, operation and maintenance of the System, including those costs associated with any third-party engineers engaged by APS to determine the feasibility of installing the System at the Property as referenced in paragraph 10 below.
3. Humboldt Unified School District desires to participate in the Schools and Government Program and will permit APS to install, own, operate and maintain the System at the Property for the purpose of generating electricity that will be delivered to the APS grid. Humboldt Unified School District agrees to reasonably cooperate with APS, the installer, and any subcontractor in order to facilitate timely installation of the System.
4. Humboldt Unified School District will neither purchase the System nor any energy from the System.
5. Humboldt Unified School District will grant APS an easement on the Property for the purpose of installing, owning, operating and maintaining its System as described herein. As consideration for such easement, Humboldt Unified School District will be eligible for a fixed solar energy rate (the "Solar Rate"), which has been approved by the ACC and which will be applied based on the output of the System. Humboldt Unified School District will comply with all of the terms and conditions of the Solar Rate.
6. APS shall pay Humboldt Unified School District for any loss, cost, or damage incurred by Humboldt Unified School District as a result of the installation, operation, or maintenance of the System.
7. Humboldt Unified School District may require the relocation of the System to a new location within the Property; provided however, that: (1) Humboldt Unified School District must pay APS its direct costs of removing and reinstalling the System; and (2) Humboldt Unified School District must provide APS with a new easement in a form and location acceptable to APS, and at no cost to APS. Upon acceptance by Humboldt Unified School District of a new easement and after the relocation of the System to the new easement area, APS will abandon its rights to use the original easement.
8. Humboldt Unified School District may require the removal of the System from the Property; provided however, that Humboldt Unified School District must pay APS's direct costs of removing, transporting, and installing (at another location) the System. After the removal of the System, APS will abandon its rights to use the easement.

9. Humboldt Unified School District acknowledges that APS' Schedule 1 specifically applies to the operation and interconnection of the System with the APS system and agrees to abide by all of the terms and conditions of Schedule 1 including, but not limited to, its obligation to refrain from in any way impeding the System or the operation thereof.
10. Humboldt Unified School District acknowledges that, following the execution of this MOU, APS will engage the services of a third-party engineer to study the feasibility of installing the System at the Property. Humboldt Unified School District represents that it has appropriately communicated with those individuals who are in a position to approve, reject or otherwise influence its participation in the Schools and Government Program for the purposes set forth in this MOU and that, based on such communications, it intends to comply with the terms and conditions stated herein.
11. Humboldt Unified School District further acknowledges the specific representations made in the attached Attestation, which is incorporated herein by reference.
12. In connection with this MOU and Humboldt Unified School District's participation in the Schools and Government Program, the Parties may furnish to one another business, technical, and/or financial information which the Parties regard as valuable, confidential and proprietary (the "Information"). The Parties agree to maintain the confidentiality of such Information and to not disclose such Information except to employees, agents or representatives who have a need for such information in furtherance of this MOU and who agree to be bound by the confidentiality requirements contained herein, without the express written consent of the other Party. Each Party is responsible for identifying the Information that is considered confidential and proprietary and must provide written notification of such to Party receiving the information. The Information shall not include information that: is generally available to the public at the time of disclosure; later becomes generally available to the public by publication or otherwise through no fault of the Parties; the receiving Party can show was lawfully in its possession prior to disclosure by the disclosing Party and was not acquired from a third party in violation of any other confidentiality obligation; or is required to be produced by order of a court of competent jurisdiction.

The Parties acknowledge, however, that APS may need to disclose the Information in connection with its regulatory filing or to otherwise satisfy its regulatory requirements. In the event that APS intends to disclose any of the Information to the ACC, or any employee, staff member, consultant, or agent thereof, it shall give Humboldt Unified School District prompt prior written notice of its intention so that Humboldt Unified School District may seek a protective order or other appropriate remedy. In the event that a protective order or other remedy is not obtained, Humboldt Unified School District waives APS' compliance with the terms hereof with respect to such Information. Nothing herein shall be deemed to permit Humboldt

ATTESTATION

Humboldt Unified School District hereby attests, represents, and warrants the following, in connection with the Memorandum of Understanding into which this Attestation is incorporated. Any terms that are capitalized herein and defined in the MOU shall have the same meanings given to them in the MOU.

1. Humboldt Unified School District is classified by the United States Census Bureau as Rural in its most recently published report.
2. Humboldt Unified School District has a per pupil available Class B bonding capacity of \$8,000 or less.
3. At least sixty percent (60%) of the students who attend Humboldt Unified School District in the current calendar year are participating in available free or reduced cost lunch programs.
4. Humboldt Unified School District has received a written proposal for installation of the System at the Property from one or more third party installers not affiliated with APS.

Humboldt Unified School District represents that it will provide APS with the documentation that supports the above Attestation upon request.

This Attestation is made this ____ day of _____, 2011, by:

Name

Title

Signature



HUFFORD, HORSTMAN, MONGINI, PARNELL TUCKER PC

attorneys at law

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Eve A. Parnell
R. Gehl Tucker
Leslie McLain
Samantha B. Kelly

*Michael E. J. Mongini
*Corbin Vandemoer
*Sara J. Powell
*of Counsel

December 5, 2011

Via Email and U.S. Mail

Dr. Paul Stanton, Superintendent
Humboldt Unified School District No. 22
8766 E. Highway 69
Prescott Valley AZ 86314

Re: REVISED EASEMENT / APS / SOLAR FOR SCHOOLS

Dear Dr. Stanton:

You have requested my opinion as to the legal form of the last version of the APS Solar Easement (Easement). In my review of the most recent proposed Easement I note that the District will receive "consideration" (the rate) and can terminate the Easement without penalty or payment of the removal fee should that "consideration" "fail." This resolved my prior objection. Therefore, I approve the Easement as to legal form.

Please be advised if the "consideration" does not "fail" you are bound to this Easement and rate schedule for 20 years. Whether or not granting the Easement under these conditions and circumstances is prudent remains a subjective business judgment. That issue and related issues (length of easement, value, alternatives and prudence) constitute business decisions outside the scope of this opinion and are determinations that must be made by the District.

To reiterate, I do approve the most recent draft of the proposed Easement (attached) as to legal form. Please advise if you have questions. Thank you to you, Ken and the APS people for yours and their patience and consideration.

Sincerely,

R. Gehl Tucker

RGT/dla
Attachment

When recorded, return to:

Arizona Public Service Company
P.O. Box 53999, Mail Station 3016
Phoenix, Arizona 85072-3999

Attention: _____

UTILITY AND ACCESS EASEMENT FOR APS-OWNED INTERCONNECTED SOLAR INSTALLATION

_____ (hereinafter called "Grantor"), is the owner of the real property located in _____ County, Arizona, described in Exhibit "A" attached hereto and made a part hereof (hereinafter called "Grantor's Property").

Grantor has elected to receive electric service under Rate Schedule RSSP -- Rural Schools Solar Program -- Rider Rate (the "RSSP Rate") (approved by the Arizona Corporation Commission in Decision Nos. 72022 and 72174, for a period of 20 years.

In part, Grantor is granting this easement pursuant to the requirements of the RSSP Rate. However, the terms and conditions of this easement shall apply whether or not Grantor elects to continue to receive electric service under the RSSP Rate.

Grantor, for and in consideration of the RSSP Rate offered by Grantee, one dollar (\$1.00), and other valuable consideration, receipt of which is hereby acknowledged, does hereby grant and convey to **ARIZONA PUBLIC SERVICE COMPANY**, an Arizona corporation (hereinafter called "Grantee"), and to its successors and assigns, a non-exclusive right, privilege, and easement to install and operate Grantee-owned solar panels, and all necessary appurtenances thereto (collectively, the "Solar Installation"), together with aerial easement rights as hereinafter described, upon Grantor's Property, and to interconnect the Solar Installation with Grantee's electric distribution system. Hereinafter, that portion of Grantor's Property upon which the Solar Installation is to be located is referred to as the "Easement Premises," and is more particularly described in Exhibit "B" attached hereto and made a part hereof.

Grantee is hereby granted the right to: construct, install, operate, maintain, replace, repair, upgrade, modify and remove the Solar Installation, for the generation of electricity that will be transmitted through, across, and beyond Grantor's Property; to install, operate and maintain telecommunication wires, cables, conduits, fixtures and facilities incidental to the operation of the Solar Installation or for Grantee's own use (said Solar Installation and telecommunication lines, facilities and fixtures collectively herein called "Grantee Facilities"); and to utilize the Easement Premises for all other purposes connected therewith.

IT IS INTENDED THAT THE GRANTEE FACILITIES ARE, AND SHALL AT ALL TIMES BE, THE EXCLUSIVE PERSONAL PROPERTY OF GRANTEE; SHALL NOT BE CHARACTERIZED AS A FIXTURE, NOTWITHSTANDING THE MANNER IN WHICH THEY ARE ANNEXED TO GRANTOR'S PROPERTY; AND MAY BE REMOVED, REPLACED OR REINSTALLED BY GRANTEE IN ITS SOLE AND ABSOLUTE DISCRETION. NOTICE IS HEREBY GIVEN THAT THE GRANTEE FACILITIES ARE "UTILITY PROPERTY," THE

TAMPERING OR INTERFERENCE WITH WHICH IS BOTH A CIVIL AND CRIMINAL OFFENSE UNDER ARIZONA LAW.

Grantee shall at all times have the right of full, unobstructed and free ingress and egress to and from the Easement Premises for the purposes herein specified.

Grantor shall maintain a clear area (the "Aerial Easement Area") that affords the Solar Installation unobstructed exposure to sunlight. The dimensions of the Aerial Easement Area are more particularly described in Exhibit "B" hereto.

Grantor shall not locate, erect or construct, or permit to be located, erected or constructed, any building or other structure, or plant or permit to be planted any trees in the Easement Premises or within or adjacent to the Aerial Easement Area without the prior written consent of Grantee. However, Grantor reserves the right to use the Aerial Easement Area and the Easement Premises for purposes that are not inconsistent with Grantee's easement rights herein conveyed, and which do not interfere with or endanger Grantee Facilities or interfere in any way with clear, unobstructed exposure of the Solar Installation to sunlight.

Grantor shall exercise reasonable care to prevent loss or damage to the Solar Installation and Grantee Facilities caused by Grantor or third parties ("Reasonable Care"). Grantor shall implement precautions to protect the Solar Installation and Grantee Facilities from vandalism or theft that are at least consistent with the security precautions Grantor takes to protect its own property ("Precautions"). Grantor shall be responsible to Grantee for loss or damage to the Solar Installation or Grantee Facilities, to the extent such loss or damage arises from Grantor's failure to exercise Reasonable Care or implement Precautions.

Grantee is hereby granted the right, but not the obligation, to: (1) trim, prune, cut, and clear away trees, brush, shrubs, or other vegetation in or adjacent to the Aerial Easement Area that may interfere with the operation of the Solar Installation, and (2) for Solar Installations that are ground-mounted, use U.S. Environmental Protection Agency-approved herbicides, whenever, with respect to (1) and (2) above, in Grantee's judgment, the same shall be necessary for the convenient and safe exercise of the rights herein granted.

Grantee agrees that following any installation, maintenance, repair, removal or other work on the Grantee Facilities by Grantee within the Easement Premises, the affected area will be restored by Grantee to as close to original condition (ordinary wear and tear excepted) as is reasonably possible, at the expense of Grantee; and that Grantee shall pay Grantor for any loss, cost, or damage incurred by Grantor as a result of the installation, operation, or maintenance of the Solar Installation and Grantee Facilities.

Grantor reserves the right to require the relocation of the Solar Installation and Grantee Facilities to a new location within Grantor's Property; provided however, that: (1) Grantor pays Grantee's direct costs of removing and reinstalling the Solar Installation and Grantee Facilities; and (2) Grantor provides Grantee with a new easement in a form and location acceptable to Grantee, and at no cost to Grantee. Upon the acceptance by Grantee of a new easement and after the relocation of the Solar Installation and Grantee Facilities to the new easement area, Grantee shall abandon its rights to use the Easement Premises granted in this easement.

Grantor's obligations to pay any of the costs set forth in the preceding two paragraphs shall terminate 20 years after the execution date set forth below, if Grantor's Property is no longer receiving electric service under the RSSP Rate. Notwithstanding the foregoing, however, in the event the RSSP Rate Changes and, as a result, the difference between the applicable retail rate schedule and the RSSP Rate decreases, Grantor may terminate this easement upon 180 days written notice to Grantee. In the event of such a termination, Grantor shall have no liability to Grantee for any of the removal costs set forth in the preceding two paragraphs.

The covenants and agreements herein set forth shall extend and inure in favor and to the benefit of, and shall be binding on the heirs, administrators, executors, successors in ownership and estate, assigns and lessees of Grantor and Grantee.

IN WITNESS WHEREOF, Grantor has caused this Utility Easement to be executed this ____ day of _____, 20__.

(Signature)

STATE OF _____ }
County of _____ } ss.

This instrument was acknowledged before me this ____ day of _____,
20 ____ by _____.

Notary Seal

Notary Public

EXHIBIT "A"

(LEGAL DESCRIPTION OF GRANTOR'S PROPERTY)

EXHIBIT "B"

**(LEGAL DESCRIPTION OF EASEMENT PREMISES
AND AERIAL EASEMENT AREA)**

RE: APS Easement

Maura.Yates@aps.com

Sent: Wednesday, November 09, 2011 9:08 AM**To:** KENNETH JOHNSON**Cc:** Chad.Lonski@aps.com; Tony.Tewelis@aps.com; Rex.Stepp@aps.com**Attachments:** Rate Analysis Worksheet Mt~1.pdf (63 KB) ; Liberty School Rate Analys~1.pdf (62 KB) ; Lake Valley Rate Analysis ~1.pdf (62 KB)

Ken,

I am going to have another email coming to you in a second with the letter we have discussed....

With respect to your question below:

I've attached three rate analyses to this email---one for Liberty, Lake Valley and Mtn View. All of the Rate Analyses show three important things:

- What your expected bill will continue to look like on E-32 if you **don't do solar for the next 20 years**
- What your expected bill will look like if you **enroll in RSSP for the next 20 years**
- What your expected **savings are from enrolling in RSSP for the next 20 years**
 - As you can see from the analyses---they all show almost a neutral year one, with savings beginning in year two

The difference between the number you show the bill totaling (\$2,026) and the actual billed amount (\$2,628) is likely due to taxes and adjustors. If you were calculating the \$2,026 just based off energy and demand charges, that is why you were short.

The difference between the GS RSSP Rate (\$0.07) and E-32M (\$0.09) is based on how the rates are calculated---I wish I could give you a simple answers, but it really comes down to how the energy (kWh) charges are factored into the overall bill. Yes, the kWh charges on GS can be higher, but since it is TOU we have to take the average kWh cost over the term of solar production---so we're actually averaging the on, off and shoulder peak kWh charges for GS-TOU to arrive at their RSSP rate. Since E-32M is a General Service charge without TOU (time of use), the calculation is much more straightforward. I'd be happy to review this more on the phone if you'd like---feel free to give a ring.

Take a look at the attached rate analysis comparisons---I think this might really help with the board meeting!

Maura

Maura Yates

Resouce Program Planning

602.250.2203-office

602.819.7512-mobile

From: KENNETH JOHNSON [mailto:KENNETH.JOHNSON@humboldtunified.com]**Sent:** Wednesday, November 09, 2011 8:49 AM**To:** Yates, Maura C**Subject:** RE: APS Easement

Maura - Thanks for all the effort on our behalf. Chad can contact me at anytime (Cell 928-830-1950).

I did a review of the Mountain View (Account 030812286) October billing yesterday afternoon, trying to fully understand current charges and in anticipation of possible Board member's questions. The E-32 M rate should total \$2026.40 based on 27,520 kw usage and the actual invoice totaled \$2,628.38, so I am missing a step. I did note that the GS Schools M tariff appears higher in cost for the Summer Shoulder rate schedule.

MARY DIAZ

From: KENNETH JOHNSON
Sent: Wednesday, November 30, 2011 9:40 AM
To: MARY DIAZ
Subject: FW: Revised Easement
Attachments: SG Easement Final Clean 11-22-11.docx

From: Maura.Yates@aps.com [Maura.Yates@aps.com]
Sent: Tuesday, November 22, 2011 4:29 PM
To: KENNETH JOHNSON; gt@h2m2law.com; Paul Stanton
Cc: Ken.Miller@pinnaclewest.com; Tony.Tewelis@aps.com; Kevin.Kemp@aps.com
Subject: Revised Easement

Dr. Stanton, Ken and Gehl,

Attached please find a clean version of the revised easement. Per Gehl's remarks, we have included language in the easement that reflects the RSSP offering is a 20 year offer and also provides language regarding the school's ability to withdrawal from the easement with no penalty should the rate change for the negative.

Please let us know if this meets the needs of the District. If not, we appreciate the feedback and will work to accommodate.

Thanks and have a great holiday,
Maura

Maura Yates
Resource Program Planning
602.250.2203-office
602.819.7512-mobile

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MARY DIAZ

From: KENNETH JOHNSON
Sent: Wednesday, November 30, 2011 9:46 AM
To: MARY DIAZ
Subject: FW: Revised MOU RSSP
Attachments: Schools and Government Final MOU HUSD Mountain View Elem.pdf; Schools and Government Final MOU HUSD Lake Valley Elem.pdf; Schools and Government Final MOU HUSD Liberty Elem.pdf

From: Maura.YatesSidener@aps.com [Maura.YatesSidener@aps.com]
Sent: Wednesday, September 07, 2011 1:50 PM
To: KENNETH JOHNSON
Cc: Michelle.Lehman@aps.com
Subject: RE: Revised MOU RSSP

Ken,

Good timing---we actually finalized the revised MOU today, so I just revised Humboldt's MOUs. Attached you will find **the final Memorandums of Understanding for the three HUSD facilities we seek to install a utility-owned PV system on**. If you have any questions on this document, please let us know.

Regarding the solar daylighting (SDL) option: for any **third-party OR APS-owned system a school that a school receives a reservation on in 2011, they are eligible for one free SDL system up to \$30k in value/system**. So, let's say HUSD installs 3 APS-owned systems and 3 third-party owned systems in 2011: HUSD is then eligible for six different SDLs that are each eligible for up to \$30k (or \$180k total). The way it will work is that we will provide reimbursement for the \$30k project value. We have discussed this with local SDL installers and they agreed to just float the cost to the School until APS provided reimbursement. Any of the free SDL systems you get can be installed anywhere in your district---the SDL system does NOT have to be installed at the same facility where the PV system was installed. Let me know if you still have questions on this and we can arrange a time for us to get on the phone!

If your legal team would like to discuss the MOU with APS---please let me know. Do you have an estimated time for the turnaround time on the MOUs??

Thanks Ken! Hope all is well!
Maura

Maura Yates
Renewable Energy
Office: (602) 250-2203
Cell: (602) 819-7512

From: KENNETH JOHNSON [mailto:KENNETH.JOHNSON@humboldtunified.com]
Sent: Wednesday, September 07, 2011 10:21 AM
To: Yates Sidener, Maura C
Subject: Revised MOU RSSP

Maura - Did not receive the revision for our legal advisors to review. If it was sent could you please resend.

Could you also detail the Daylighting opportunity, i.e. each of the selected sites receives one system, for use at a designated area. The Daylighting can only be used at an RSSP site. Estimated value of each Daylighting installation.

THX!

Ken

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Paul Stanton

From: Maura.Yates@aps.com
Sent: Tuesday, December 06, 2011 12:48 PM
To: KENNETH JOHNSON
Cc: Kevin.Kemp@aps.com; Paul Stanton
Subject: RE: Follow up question RSSP Board Presentation 12/13/11

Ken-

Correct---that is the spirit of that clause! Let us know if there is anything else we can do.

Take care,
Maura

Maura Yates
Resource Program Planning
602.250.2203-office
602.819.7512-mobile

From: KENNETH JOHNSON [mailto:KENNETH.JOHNSON@humboldtunified.com]
Sent: Tuesday, December 06, 2011 12:41 PM
To: Yates, Maura C
Cc: Kemp, Kevin L; Paul Stanton
Subject: RE: Follow up question RSSP Board Presentation 12/13/11

Maura - I beleive this is the clarification needed. The district can un-enroll, without penalty, should the rate change and result in less than optimal cost that was intended in the initial easement agreement.

Thank you. I'm fine, hope you are as well. Appreciate the quick response.

Ken

From: Maura.Yates@aps.com [Maura.Yates@aps.com]
Sent: Tuesday, December 06, 2011 11:58 AM
To: KENNETH JOHNSON
Cc: Kevin.Kemp@aps.com
Subject: RE: Follow up question RSSP Board Presentation 12/13/11

Hi Ken,

Are you referring to this:

"Notwithstanding the foregoing, however, in the event the RSSP Rate Changes and, as a result, the difference between the applicable retail rate schedule and the RSSP Rate decreases, Grantor may terminate this easement upon 180 days written notice to Grantee."

The point behind this line is that *if* the Commission were to change the rate (even though we've been given a Decision that says they can't), then you will automatically be enrolled in the new rate. However, if the new rate is not beneficial to the District because the new rate isn't optimized the way the original rate was, then the school can un-enroll in the rate at not penalty.

Is that what you were looking for?

Hope all is well with you!
Maura

Maura Yates
Resource Program Planning
602.250.2203-office
602.819.7512-mobile

From: KENNETH JOHNSON [mailto:KENNETH.JOHNSON@humboldtunified.com]
Sent: Tuesday, December 06, 2011 10:39 AM
To: Yates, Maura C
Subject: Follow up question RSSP Board Presentation 12/13/11

Maura - One of our Board Member, after review of the MOU's and Easement document in the upcoming Board Packet, posed a question. I would appreciate your comments. Know you are busy, thaanks for the help!

One last page of Easement, "Grantor's obligations", if RSSP rate changes, and decreases as a result of technology advances, will the Grantor receive the benefit of the reduction of the RSSP rate schedule and/or host schedule?

Ken

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CONSENT

Item 8F.

Gifts & Donations

Gifts & Donations

Best Buy (Store #377)

3085 Gateway Blvd., Prescott, AZ 86303

Donated school supplies with the donor's value of \$750.00
for use at Bradshaw Mountain Middle School

Pauline Schaffer

4389 N. Kattie Circle West, Prescott Valley, AZ 86314

Donated cans of paint (no value given)
to the Interact Club at Bradshaw Mountain High School

Ed & Shirley Anderson

11400 E. Manzanita Trail, Dewey, AZ 86327

Donated school supplies with the donor's value of \$80.00
for use at Bradshaw Mountain Middle School

DISCUSSION ITEMS

Item 9A.

GES Update

HUMBOLDT UNIFIED SCHOOL DISTRICT

TO: Humboldt Unified School District Governing Board Item # 9A
FROM: Bucky Bates, Principal Reading
Granville Elementary School
DATE: December 13, 2011 Discuss X
SUBJECT: GES – School Report Action
Consent

OBJECTIVE: Goal #

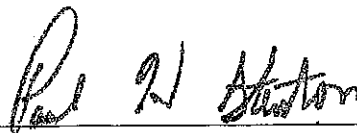
SUPPORTING DATA:

Principal Bucky Bates will give a report of current events.

SUMMARY & RECOMMENDATION:

Sample Motion: n/a

Approved for transmittal to the Governing Board:


Dr. Paul Stanton

Questions should be directed to: Principal Bucky Bates – 759-4800

Granville Success 2011-2012

First off we want to recognize one of Granville's greatest achievements this year that we are ranked as an A and Excelling Label school! The staff, parents and kids are very proud of this accomplishment and attribute it to the dedication, hard work, and organization of staff and students.

Granville is also very proud of our newly completed Habitat that is used on a regular basis by all classes. Students, parents, staff and volunteers have been a part of this accomplishment. There is an outdoor classroom area complete with a permanent easel, improved trails, identified plants, trees and even animals present.

This year we have a very successful Choir that has been showcased for you this evening. They are directed by our new music teacher Mrs. Liz Riley. They practice on a weekly basis in the morning before school. They perform at all of our Spirit and Pride Assemblies

Another group that is conducted by Mrs. Riley is our Recorder Karate. During this activity the student learn notes and practice to perform levels of achievement. Each of these levels are marked by earning a Recorder Karate belt that they hang from their recorder to signify their achievement. This program is aimed at developing interest from our 5th and 6th grade students in Middle School Band.

As many of you may have seen we recently conducted our annual Wax Museum which was highlighted in the Prescott Valley Tribune this month. Students had to research a famous person in American or World History and write a report on their life and significance. A culmination of this project was that they had to portray their character in a Wax Museum where they dressed the part and had a short oral recitation of the person's life. Parents traverse through the hallways and gymnasium listening to all of the characters and gained facts about characters key people in the development of the world.

During the Wax Museum Granville PTO was conducting our Annual Book Fair. This year the Granville Community generated \$4,800 in free scholastic books for the library. In such economic times as these we are proud that our parents and community have stepped up to support in a need that we do not have a budget to fill.

Our Annual Harvest Festival in October was a huge success. Even though it was scheduled on the same evening of the Opening Game for the Sundogs our Granville Families would not miss it! To be honest we were worried having such steep competition for an evening event. However, this community event sponsored by the Granville PTO had a greater level of support than ever before!

As we talk about Granville Success we must highlight the purely academic resources and activities that are present. The first ingredient that you need is a culture of professionalism and academic achievement embodied in our teaching staff. The Granville staff sees the need for increased student engagement and has designed their classrooms and instruction to mirror this need. The staff also voluntarily offers afterschool tutoring sacrificing valued planning time in the 5th and 6th grades. Every grade level also offers a book club that is conducted before school. These are offered to increase skill levels in Reading Comprehension in a small setting where students can feel successful.

One particular success that we are proud of this year is a program where Parent Volunteers are tapped as a core group to teach Character Counts Lessons. These parents adopt a class and teach lessons twice a month on a determined pillar of character each month. Through this process the parent gains a feeling of ownership within the school setting increasing the likelihood that they will volunteer again and share their enthusiasm with other parents. As the ratio of parents having a direct positive experience in our schools grows we will have an increased positive perception in our community where we are in constant competition for charter school students. As I was once told by a previous School Superintendent, "perception is reality to the people on the outside."

I hope that we have highlighted some items tonight that will show a community of people who have a dedication to students and the development of the whole child. We attribute our success to many things. Student engagement, Data Reflection, and Professional development are extremely important to School Improvement. However, we must not lose sight of the fact that students who have a positive view of their school are much more likely to perform at their highest level which is critical to the attainment of good test scores and excelling labels.

DISCUSSION ITEMS

Item 9B.

Shared Purpose
Update

HUMBOLDT UNIFIED SCHOOL DISTRICT

TO: Humboldt Unified School District Governing Board Item # 9B
FROM: Mariela Bean, Director of Public Relations Reading
DATE: December 13, 2011 Discuss X
SUBJECT: District Shared Purpose Action

OBJECTIVE: Board Goals #1, #2, and #3

SUPPORTING DATA:

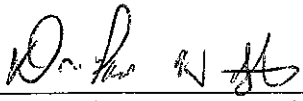
In the Spring of 2011, the HUSD Governing Board directed the administration to review and update the District Mission & Belief Statements. The last evaluation of the statements was on April 9, 2003.

During a Continuous School Improvement meeting on May 11, 2011, the development and articulation of a "Shared Purpose" was listed as the #1 Outcome in the "Plan for a Plan." The steps towards arriving at The Humboldt Schools "shared purpose" will be outlined to the Board and are included in the presentation notes.

SUMMARY & RECOMMENDATION:

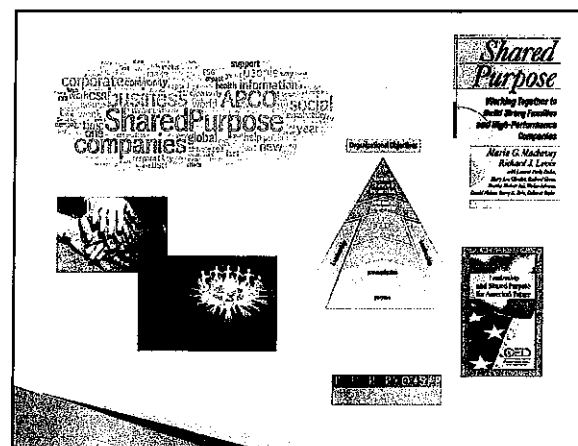
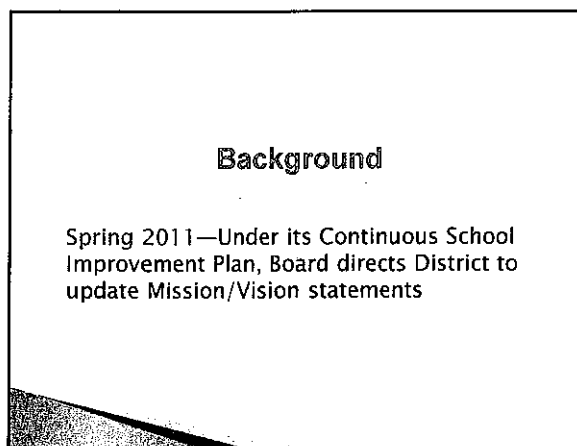
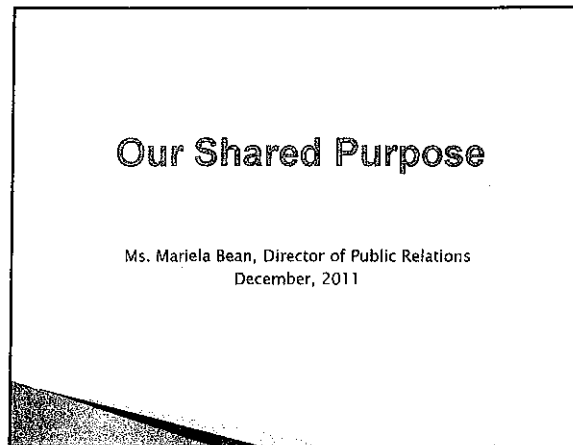
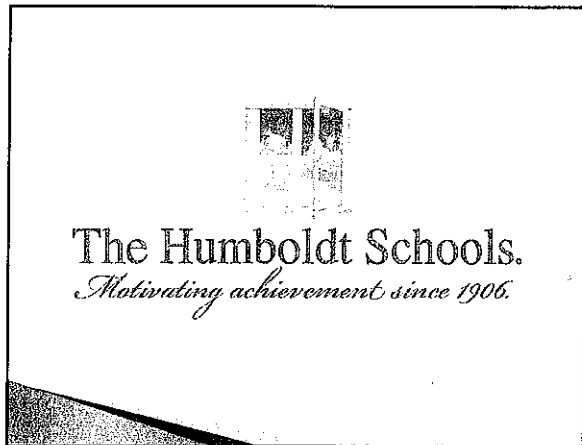
It is recommended that the Governing Board approve

Approved for transmittal to the Governing Board:


Dr. Paul Stanton, Superintendent

Questions should be directed to:

Mariela K. Bean, Director of Public Relations, 928-830-1952



Shared Purpose & Top Districts

- ▶ **Cambridge Public Schools—Cambridge, Massachusetts**
"We establish and communicate a shared purpose and direction for improving the performance of students and the effectiveness...."
- ▶ **Lumpkin County School System—Atlanta, Georgia**
"The system has achieved a wide commitment by the Board and stakeholders to a shared purpose and direction.."
- ▶ **Piano Independent School District—Dallas, TX**
"Our Professional Learning Communities and Educators work together towards our Shared Purpose"
- ▶ **Queensbury Union School District—Queensbury, NY**
"We are committed to our Shared Purpose..."

Steps in the Development of HUSD's "Shared Purpose"

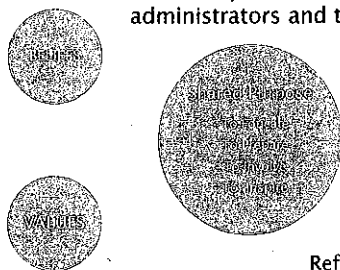
STEP #1

- ▶ May 11, 2011—Continuous School Improvement meeting (included teachers)

#1 Outcome in "Plan for a Plan" is to
"Develop a Shared Purpose"

STEP #2

- ▶ June 9 & 10, 2011—Educational Leadership Team Summit (included administrators and teachers).



Refer to Venn Diagram
in Board Packet.

STEP #3

- ▶ July 20, 2011—Board Summit
- ▶ Included teachers--parents & community members also invited to participate via paper and Website
- ▶ Participants, including the Board, divided into five teams to describe "Ideal School" relative to beliefs, values and purpose. Feedback from teams supported Key Words: *To Educate, To Prepare, To Involve, To Inspire* (Team Feedback notes in Board Packet)

STEP #4

Obtained additional feedback regarding Shared Purpose from stakeholders through:

- ✓Marketing and branding focus groups
- ✓Staff meetings
- ✓Presentations to community groups
- ✓Program Innovation Leadership Team
- ✓Parents

Old vs. New

Current HUSD Mission and Belief Statement In Board Packet. Last revised April 9, 2003.

To Educate

∞

To Involve

∞

To Prepare

∞

To Inspire

- Short, easy to remember; can be printed on a tee shirt
- Detailed in "Declaration of Purpose"

Previous Mission & Belief

New Shared Purpose

To educate our students—
with rigor, dedication, depth, and the application of innovative technology.

To involve our students—
along with their parents and community, in a cooperative vision of education as a key to responsible and productive citizenship.

To prepare our students—
to meet the events of their lives with knowledge, insight, and perseverance.

To inspire our students—
to believe that, with hard work, they can achieve great things in whatever career they choose, and thus help to make a better world.

The Humboldt Schools.
Realizing the power of every child.

**Declaration
of Purpose.**

Fulfillment of our Purpose



**HUSD
GOVERNING BOARD
GOALS**

*Raise the level
of student achievement.*

—

*Plan for future
student needs.*

—

*Increase parental and
student involvement.*

Executing the Board Goals

↓

**SCHOOL AND DEPARTMENT
“SMART” GOALS**

*“Do what you do so well that they will want to see it
again and bring their friends.” —Johnny Wooden*



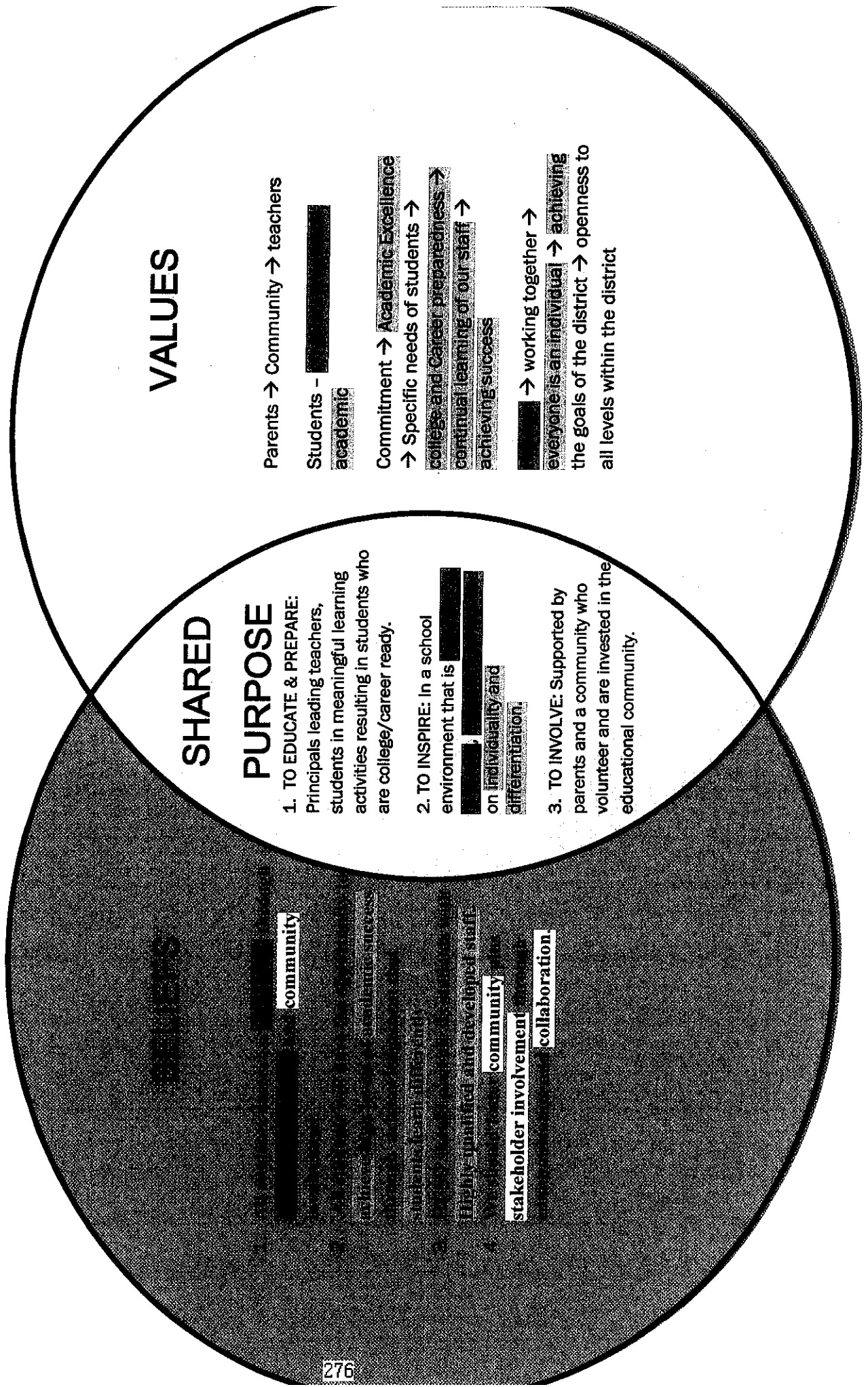
The Humboldt Schools.
Nurturing achievement since 1908.

**Pyramid of
Learning.**

COLLEGE AND CAREER PALMARIUM
HIGH SCHOOL PALMARIUM
ELEMENTARY FOUNDATION
EARLY LAUNCH

Q & A

HUSD—ELT SUMMIT CHART—JUNE 9 & 10, 2011





NOTES FROM BOARD SUMMIT

**July 20, 2011—HUSD TRANSPORTATION CONFERENCE CENTER
TOPIC: SHARED PURPOSE/IDEAL SCHOOL DISTRICT**

Beliefs, values, wants, and needs below are correlated to the Shared Purpose Key Words below. Number in front of each statement corresponds to numbered key words below.

- 1. To Educate**
- 2. To involve**
- 3. To prepare**
- 4. To inspire**

HUSD GOVERNING BOARD'S "IDEAL SCHOOL"

- 1 Small class sizes
- 2/3/4 Student buy-in
- 3/4 Academic Outcomes (scholarships, going on to higher ed)
- 1 Individualized Learning
- 1 Recognition that high school and elementary levels have different needs
- 1 Qualified and Highly Effective Teachers
- 2 Community Support and Buy-in
- All Extra's—Well rounded extracurricular activities
- 2/3 Safety—Environment and culture
- 1 Technology—Students using as they learn
- All District must have a shared vision
- 1/2/3 Financial stability
- 2/4 Parent Involvement and buy-in
- 1/2/4 Physical Plant—attractive, safe, with curb appeal
- 1 Nationally accredited (rank in learning)

- 1/4 A level of learning is offered that expand & inspire our kids, includes rigor, provides opportunities for students
- 1/3 Offering variety of electives
- All Meets the needs of employees
- 1/3/4 Real-life learning opportunities
- All Focusing on "niches" –what is it that makes our schools unique? Branding?

TEAM #1

- All Strong Leadership
- All Effective Staff
- All Collaborative Decision Making
- 2 Effective Communication
- 2 Support among all stakeholders
- All Simplistic goals that are attainable and meaningful
- All Necessary tools to accomplish goals

TEAM #2

- All Shared Purpose—same as ELT
- All Values: Systemic Accountability & Collaboration
- All Beliefs—same components as information under ELT Venn diagram. However, the group discussed that we can't say "will" because the students' will is an important variable in their success. The group felt that they all should receive the "same opportunity" to achieve academic success. Wanted to add that we can impact every child

Shared the thought that an ideal district should have "diversity in counsel, but unity in command" --in other words, once the decision is made, it should be collectively and loyally implemented.

TEAM #3

- Belief System
 - ✓ 1 All students can learn
 - ✓ 1 Resources are focused in the classroom

- ✓ 1 Teachers make a difference
- ✓ 2 Stakeholders matter
- ✓ 1/2 Safe and Orderly campuses and services
- ✓ 1/2/3 Data Driven decision making
- ✓ Top Down support
- ✓ 2 Focus on building a collective culture (marketing)
- ✓ All Continuous Improvement Cycle
- ✓ 2/4 Customer Service
- ✓ 2/4 Communication and visibility
- ✓ All Build capacity from within

TEAM #4

- 2/4 Collaboration/positive climate and culture
- All Support services
- All Strong leadership
- Promote from within
- 1/3 Unified emphasis on student achievement
- 1/3/4 Meaningful Professional Development
- 2/4 Open communication
- 2/4 Community support & involvement
- All Effective utilization of resources
- 1/3 Continuous progress through monitoring (dist/school goals, teacher evaluation, and student achievement).

DISTRICT MISSION AND BELIEF STATEMENT

"SCHOOLS ARE FOR CHILDREN"

"SCHOOLS BELONG TO THE COMMUNITY"

"SCHOOLS ARE PEOPLE DEVELOPERS"

"SELF-EFFORT EDUCATES"

The mission of the District is to provide comprehensive, success-oriented learning activities for young people in our schools.

These opportunities must be designed to develop the person's potential in the areas of academic ability and vocational awareness, cultural appreciation, physical well-being, social development, and community contribution.

The commitments of the District are outlined below.

Students

We are committed to:

- Every student will be educated academically and socially so as to be a productive citizen.
- All students will have equal educational opportunities to achieve their individual potential.
- We have something to offer every student.
- Each student is unique.
- Successful education depends on parental commitment to education.

Teachers

We are committed to:

- Teachers are the foundation of a strong educational system.
- Teachers will maintain high expectations for themselves and their students.
- Teachers should serve as positive role models for students.
- Teachers will actively seek parent support and involvement.

Principals

We are committed to:

- A principal is the instructional leader of the school.
- A principal is the facilitator for a positive learning environment.
- A principal actively seeks parent support and involvement.
- A principal serves as a liaison between school and community.
- A principal maintains high expectations and standards for students and staff members.

Governing Board

We are committed to:

- Students are the number-one priority.
- The Board conveys the educational needs and desires of the community to the District and establishes policies accordingly.
- The Board maintains high expectations for the District and themselves in working toward excellence.

Superintendent

We are committed to:

- The Superintendent is the leader, implementer, and facilitator of a successful school district.
- The Superintendent implements the directions and policies of the Governing Board.
- The Superintendent promotes and upholds the positive educational climate of the School District.

Management Principles

We believe:

- In human beings as the single most important element in all transactions.

- In behaving with uncompromising honesty and integrity.
- In challenging people to experience their full potential so each individual contributes to educational excellence.
- In reaching quality decisions through the involvement of people.
- In establishing priorities that respond to the needs of our students, staff members, and community, and serve as the driving force behind all of our actions.
- In focusing on excellence in everything we do.

Adopted: date of manual adoption