Project Summary

| Tuject Summary | | _ |
|---|--------------|------------------------|
| Capital Investment in Plant: | \$50,000,000 | |
| Annual Local Expenditures by Firm: | \$2,000,000 | |
| Retained Jobs: | 17 | |
| Average Wage per Retained Job: | \$50,882 | |
| Indirect Jobs Created: | 5 | |
| Average Wage of Indirect Jobs: | \$146,269 | |
| Total New Households: | 10 | |
| Discount Rate: | 5.87% | |
| Cost and Revenue Escalation: | 1.00% | |
| Number of Years Evaluated: | 15 | |
| ncentives | | |
| IRB Offered | No | |
| Value of IRB Construction Sales Tax: | \$0 | |
| Tax Rebate: | 100% | annually over 10 years |
| Length of Tax Abatement/s: | 10 Years | |
| Value of Tax Abatements, Total: | \$17,031,609 | |
| Other Incentives | | |
| Site Infrastructure: | \$0 | |
| Facility Construction: | \$0 | |
| Loans/Grants: | \$0 | |
| Value of All Incentives Offered: | \$17,031,609 | |
| Value of All Incentives per Job per Year: | \$66,791 | |
| | \$00,791 | |
| Value of Incentives in Hourly Pay: | \$32.11 | |

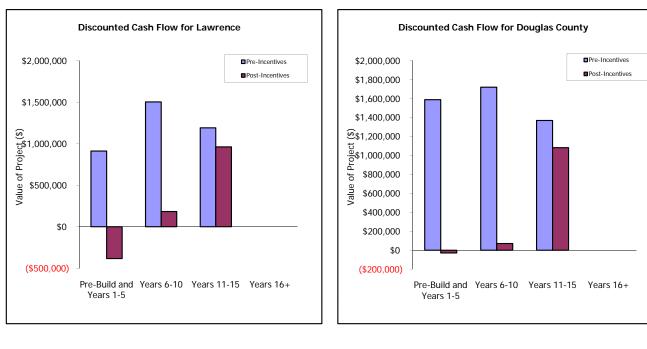
Summary of Results

Value of Incentives per Dollar Invested:

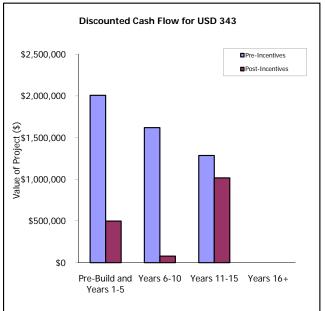
| Returns for Jurisdictions | Lawrence | Douglas County | USD 343 | State of Kansas |
|--------------------------------|-------------|-------------------|-------------|--------------------|
| Revenues | \$7,489,958 | \$8,280,485 | \$7,695,199 | \$6,629,299 |
| Costs | \$1,423,077 | \$756,270 | \$77,293 | \$0 |
| Revenue Stream, Pre-Incentives | \$6,066,881 | \$7,524,215 | \$7,617,905 | \$6,629,299 |
| Value of Incentives Offered | \$4,085,176 | \$5,107,612 | \$4,769,085 | \$3,069,736 |
| Revenue Stream with Incentives | \$1,981,705 | \$2,416,602 | \$2,848,821 | \$3,559,563 |

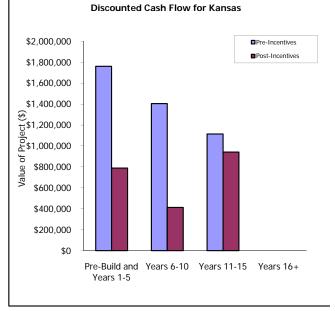
\$0.34

| Returns for Jurisdictions, Discounted | Lawrence | Douglas County | USD 343 | State of Kansas |
|--|-------------|-------------------|-------------|--------------------|
| Discount Rate | 5.87% | | | |
| Discounted Cash Flow, Without Incentives | \$3,606,584 | \$4,676,255 | \$4,911,482 | \$4,279,094 |
| Benefit/Cost Ratio, Without Incentives | 3.93 | 8.05 | 100.17 | N/A |
| Discounted Cash Flow, With Incentives | \$763,950 | \$1,122,167 | \$1,592,956 | \$2,143,045 |
| Benefit/Cost Ratio, With Incentives | 1.62 | 2.69 | 33.16 | N/A |

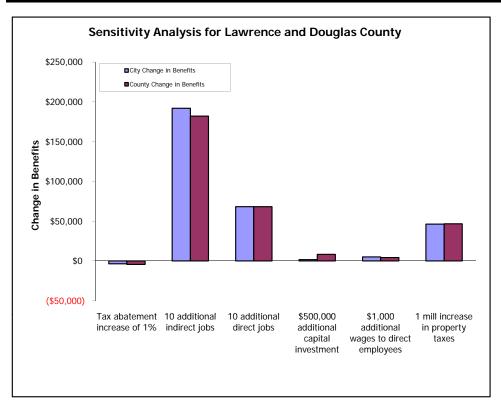


Graphs of Benefits and Costs by Time Period, with and Without Abatement





Sensitivity Analysis



| APPENDIX | 1: Annual | Results (| 'not | Discounted) |
|----------|-----------|-------------|------|-------------|
| | | 110004110 (| | Discountour |

| | Law | rence | | | |
|---------------|-----------|--------------------|---------------------|-------------|-----------------------------|
| Year | Revenues | Costs | Incentives | Net | Cumulative |
| Pre-Operation | \$0 | \$0 | \$0 | \$0 | \$0 |
| 1 | \$456,259 | (\$1,071,371) | \$0 | (\$615,112) | (\$615,112) |
| 2 | \$468,422 | (\$25,970) | (\$387,235) | \$55,217 | (\$559,895) |
| 3 | \$473,920 | (\$20,807) | (\$391,837) | \$61,276 | (\$498,619) |
| 4 | \$479,482 | (\$21,015) | (\$396,492) | \$61,974 | (\$436,645) |
| 5 | \$487,322 | (\$21,226) | (\$401,201) | \$64,895 | (\$371,750) |
| 6 | \$499,532 | (\$31,189) | (\$405,965) | \$62,378 | (\$309,371) |
| 7 | \$494,856 | (\$25,858) | (\$410,784) | \$58,214 | (\$251,157) |
| 8 | \$497,101 | (\$26,116) | (\$415,659) | \$55,325 | (\$195,832) |
| 9 | \$502,917 | (\$26,378) | (\$420,590) | \$55,949 | (\$139,882) |
| 10 | \$508,800 | (\$26,641) | (\$425,578) | \$56,580 | (\$83,302) |
| 11 | \$513,888 | (\$24,800) | (\$429,834) | \$59,254 | (\$24,048) |
| 12 | \$519,027 | (\$25,048) | \$0 | \$493,979 | \$469,931 |
| 13 | \$524,217 | (\$25,299) | \$0 | \$498,919 | \$968,850 |
| 14 | \$529,460 | (\$25,552) | \$0 | \$503,908 | \$1,472,758 |
| 15 | \$534,754 | (\$25,807) | \$0 | \$508,947 | \$1,981,705 |
| | | | | | |
| | • | s County | | | |
| Year | Revenues | Costs | Incentives | Net | Cumulative |
| Pre-Operation | \$0 | \$0 | \$0 | \$0 | \$0 |
| 1 | \$501,473 | (\$596,424) | \$0 | (\$94,951) | (\$94,951) |
| 2 | \$511,978 | (\$10,061) | (\$484,152) | \$17,765 | (\$77,185) |
| 3 | \$518,023 | (\$9,813) | (\$489,906) | \$18,304 | (\$58,881) |
| 4 | \$524,138 | (\$9,911) | (\$495,726) | \$18,501 | (\$40,380) |
| 5 | \$530,991 | (\$10,010) | (\$501,614) | \$19,367 | (\$21,013) |
| 6 | \$541,340 | (\$12,389) | (\$507,570) | \$21,380 | \$368 |
| 7 | \$547,716 | (\$12,151) | (\$513,595) | \$21,970 | \$22,338 |
| 8 | \$554,166 | (\$12,272) | (\$519,690) | \$22,204 | \$44,542 |
| 9 | \$560,690 | (\$12,395) | (\$525,855) | \$22,440 | \$66,982 |
| 10 | \$567,289 | (\$12,519) | (\$532,092) | \$22,678 | \$89,660 |
| 11 | \$572,962 | (\$11,434) | (\$537,413) | \$24,115 | \$113,775 |
| 12 | \$578,691 | (\$11,549) | \$0 | \$567,143 | \$680,918 |
| 13 | \$584,478 | (\$11,664) | \$0 | \$572,814 | \$1,253,732 |
| 14 | \$590,323 | (\$11,781) | \$0 | \$578,543 | \$1,832,274 |
| 15 | \$596,226 | (\$11,898) | \$0 | \$584,328 | \$2,416,602 |

APPENDIX 1: Annual Results (not Discounted) (Continued)

| | USD 34 | 43 | | | |
|---------------|-------------|---------------------------|-----------------------------|-----------|-------------|
| Year | Revenues | Costs | Incentives | Net | Cumulative |
| Pre-Operation | \$0 | \$0 | \$0 | \$0 | \$0 |
| 1 | \$464,910 | (\$5,052) | \$0 | \$459,858 | \$459,858 |
| 2 | \$475,404 | (\$4,629) | (\$452,063) | \$18,712 | \$478,570 |
| 3 | \$481,010 | (\$4,162) | (\$457,435) | \$19,413 | \$497,983 |
| 4 | \$486,680 | (\$4,203) | (\$462,870) | \$19,607 | \$517,590 |
| 5 | \$492,416 | (\$4,245) | (\$468,367) | \$19,803 | \$537,394 |
| 6 | \$503,423 | (\$5,736) | (\$473,929) | \$23,758 | \$561,152 |
| 7 | \$509,343 | (\$5,259) | (\$479,555) | \$24,530 | \$585,682 |
| 8 | \$515,332 | (\$5,311) | (\$485,245) | \$24,775 | \$610,457 |
| 9 | \$521,390 | (\$5,364) | (\$491,002) | \$25,023 | \$635,480 |
| 10 | \$527,517 | (\$5,418) | (\$496,825) | \$25,273 | \$660,754 |
| 11 | \$532,792 | (\$5,472) | (\$501,794) | \$25,526 | \$686,280 |
| 12 | \$538,120 | (\$5,527) | \$0 | \$532,593 | \$1,218,873 |
| 13 | \$543,501 | (\$5,582) | \$0 | \$537,919 | \$1,756,792 |
| 14 | \$548,936 | (\$5,638) | \$0 | \$543,298 | \$2,300,090 |
| 15 | \$554,425 | (\$5,694) | \$0 | \$548,731 | \$2,848,821 |
| | State of Ka | ncac | | | |
| Year | Revenues | Costs | Incentives | Net | Cumulative |
| Pre-Operation | \$0 | \$0 | \$0 | \$0 | \$0 |
| 1 | \$407,173 | \$0 | \$0 | \$407,173 | \$407,173 |
| 2 | \$412,013 | \$0 | (\$290,981) | \$121,032 | \$528,205 |
| 3 | \$416,910 | \$0 | (\$294,439) | \$122,471 | \$650,676 |
| 4 | \$421,863 | \$0 | (\$297,937) | \$123,926 | \$774,601 |
| 5 | \$426,874 | \$0 | (\$301,476) | \$125,398 | \$899,999 |
| 6 | \$431,942 | \$0 | (\$305,056) | \$126,887 | \$1,026,885 |
| 7 | \$437,070 | \$0 | (\$308,677) | \$128,393 | \$1,155,278 |
| 8 | \$442,256 | \$0 | (\$312,340) | \$129,916 | \$1,285,195 |
| 9 | \$447,503 | \$0 | (\$316,045) | \$131,458 | \$1,416,652 |
| 10 | \$452,810 | \$0 | (\$319,794) | \$133,017 | \$1,549,669 |
| 11 | \$457,338 | \$0 | (\$322,992) | \$134,347 | \$1,684,016 |
| 12 | \$461,912 | \$0 | \$0 | \$461,912 | \$2,145,928 |
| 13 | \$466,531 | \$0 | \$0 | \$466,531 | \$2,612,459 |
| 14 | \$471,196 | \$0 | \$0 | \$471,196 | \$3,083,655 |
| 15 | \$475,908 | \$0 | \$0 | \$475,908 | \$3,559,563 |
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\$436,597

\$417,274

\$399,308

\$384,533

\$367,505

\$351,230

\$335,675

\$320,807

\$306,062

\$291,995

\$278,574

\$265,770

\$253,554

APPENDIX 2: Annual Results (Discounted)

| · · · · · · | Lawre | nce | | | |
|---------------|------------|-----------------------------|-----------------------------|-------------|-----------------------------|
| | Discounted | Discounted | Discounted | | |
| Year | Revenues | Costs | Incentives | Net | Cumulative |
| Pre-Operation | \$0 | \$0 | \$0 | \$0 | \$0 |
| 1 | \$430,978 | (\$1,012,008) | \$0 | (\$581,030) | (\$581,030) |
| 2 | \$417,951 | (\$23,172) | (\$345,511) | \$49,268 | (\$531,762) |
| 3 | \$399,427 | (\$17,537) | (\$330,246) | \$51,644 | (\$480,118) |
| 4 | \$381,723 | (\$16,731) | (\$315,654) | \$49,338 | (\$430,779) |
| 5 | \$366,468 | (\$15,962) | (\$301,705) | \$48,802 | (\$381,978) |
| 6 | \$354,836 | (\$22,154) | (\$288,372) | \$44,310 | (\$337,668) |
| 7 | \$332,038 | (\$17,350) | (\$275,627) | \$39,060 | (\$298,608) |
| 8 | \$315,062 | (\$16,553) | (\$263,445) | \$35,065 | (\$263,543) |
| 9 | \$301,087 | (\$15, 792) | (\$251,800) | \$33,496 | (\$230,047) |
| 10 | \$287,731 | (\$15,066) | (\$240,669) | \$31,997 | (\$198,050) |
| 11 | \$274,507 | (\$13,248) | (\$229,607) | \$31,652 | (\$166,398) |
| 12 | \$261,889 | (\$12,639) | \$0 | \$249,251 | \$82,853 |
| 13 | \$249,852 | (\$12,058) | \$0 | \$237,795 | \$320,647 |
| 14 | \$238,368 | (\$11,504) | \$0 | \$226,865 | \$547,512 |
| 15 | \$227,412 | (\$10,975) | \$0 | \$216,438 | \$763,950 |
| | Douglas | County | | | |
| | Discounted | Discounted | Discounted | | |
| Year | Revenues | Costs | Incentives | Net | Cumulative |
| Pre-Operation | \$0 | \$0 | \$0 | \$0 | \$0 |
| 1 | \$473,687 | (\$563,377) | \$0 | (\$89,690) | (\$89,690) |
| 2 | \$456,814 | (\$8,977) | (\$431,986) | \$15,851 | (\$73,838) |
| | | | | | |

(\$8,271)

(\$7,890)

(\$7,528)

(\$8,800)

(\$8,153)

(\$7,778)

(\$7,421)

(\$7,079)

(\$6,108)

(\$5,827)

(\$5,559)

(\$5,304)

(\$5,060)

(\$412,900)

(\$394,655)

(\$377,216)

(\$360,545)

(\$344,611)

(\$329,379)

(\$314,820)

(\$300,903)

(\$287,073)

\$0

\$0

\$0

\$0

\$15,427

\$14,729

\$14,564

\$15,187

\$14,742

\$14,073

\$13,434

\$12,825

\$12,882

\$286,168

\$273,015

\$260,466

\$248,494

(\$58,411)

(\$43,682)

(\$29,118)

(\$13,931)

\$14,883

\$28,318

\$41,143

\$54,024

\$340,192

\$613,206

\$873,673

\$1,122,167

\$811

Page 6 of 7

APPENDIX 2: Annual Results (Discounted) (Continued)

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\$212,138

\$202,387

| | USD 3 | 43 | | | |
|---------------|--|----------------------------|-----------------------------|-----------|-------------|
| | Discounted | Discounted | Discounted | | |
| Year | Revenues | Costs | Incentives | Net | Cumulative |
| Pre-Operation | \$0 | \$0 | \$0 | \$0 | \$0 |
| 1 | \$439,150 | (\$4,772) | \$0 | \$434,378 | \$434,378 |
| 2 | \$424,181 | (\$4,130) | (\$403,354) | \$16,696 | \$451,074 |
| 3 | \$405,402 | (\$3,508) | (\$385,533) | \$16,362 | \$467,436 |
| 4 | \$387,454 | (\$3,346) | (\$368,498) | \$15,610 | \$483,045 |
| 5 | \$370,299 | (\$3,193) | (\$352,214) | \$14,892 | \$497,937 |
| 6 | \$357,599 | (\$4,074) | (\$336,649) | \$16,876 | \$514,813 |
| 7 | \$341,758 | (\$3,528) | (\$321,770) | \$16,459 | \$531,273 |
| 8 | \$326,617 | (\$3,366) | (\$307,548) | \$15,703 | \$546,975 |
| 9 | \$312,146 | (\$3,212) | (\$293,954) | \$14,981 | \$561,956 |
| 10 | \$298,316 | (\$3,064) | (\$280,960) | \$14,292 | \$576,248 |
| 11 | \$284,604 | (\$2,923) | (\$268,046) | \$13,635 | \$589,884 |
| 12 | \$271,523 | (\$2,789) | \$0 | \$268,735 | \$858,618 |
| 13 | \$259,043 | (\$2,661) | \$0 | \$256,383 | \$1,115,001 |
| 14 | \$247,137 | (\$2,538) | \$0 | \$244,599 | \$1,359,600 |
| 15 | \$235,778 | (\$2,422) | \$0 | \$233,356 | \$1,592,956 |
| | | _ | | | |
| | State of K Discounted | <i>ansas</i> Discounted | Discounted | | |
| Year | Revenues | Costs | Incentives | Net | Cumulative |
| Pre-Operation | \$0 | \$0 | \$0 | \$0 | \$0 |
| 1 | \$384,612 | \$0 | \$0 | \$384,612 | \$384,612 |
| 2 | \$367,620 | \$0 | (\$259,629) | \$107,991 | \$492,603 |
| 3 | \$351,378 | \$0 | (\$248,158) | \$103,220 | \$595,823 |
| 4 | \$335,852 | \$0 | (\$237,192) | \$98,659 | \$694,482 |
| 5 | \$321,011 | \$0 | (\$226,711) | \$94,299 | \$788,782 |
| 6 | \$306,824 | \$0 | (\$216,692) | \$90,132 | \$878,914 |
| 7 | \$293,264 | \$0 | (\$207,115) | \$86,149 | \$965,063 |
| 8 | \$280,302 | \$0 | (\$197,961) | \$82,341 | \$1,047,404 |
| 9 | \$267,912 | \$0 | (\$189,211) | \$78,701 | \$1,126,105 |
| 10 | \$256,069 | \$0 | (\$180,846) | \$75,222 | \$1,201,327 |
| 10 | \$244,299 | \$0 \$0 | (\$172,534) | \$71,765 | \$1,273,092 |
| 12 | \$233,070 | \$0 \$0 | \$0 | \$233,070 | \$1,506,162 |
| 12 | \$222,358 | \$0 \$0 | \$0 \$0 | \$222,358 | \$1,728,520 |
| 15 | <i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i> | ΨŪ | ΨŪ | ΨZZZ,000 | ΨI,720,020 |

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\$212,138 \$1,940,658

\$202,387 \$2,143,045